KAESER       Installation Data Sheet         COMPRESSORS       Series: 1:1 Direct Drive CSD.6         Document No.: TI-DATA-2023-CSD 90T 110T 130T         Preliminary Data Release Date: 05/30/2023         Version: 1.1							
Model		CSD	90T	CSD	110T	CSD 1	30T
Rated Pressure [ps	ig]	100 110	125 150 175	100 110 125	150 175 217	100 110 125 1	150 175 217
I. COOLING DATA							
Cooling System Available [Std., Opt.]		AC /	WC	AC /	WC	AC / V	VC
Standard Ambient Temp. Range [°F]		40-1	115	40-	115	40-11	5
VENTILATION OF COMPRESSOR ROOM				1			
Air Inlet Opening [sq. ft. free area] (A/C) Z		15.1		17.2 6.5		21.5	
Air Inlet Opening [sq. ft. free area] (W/C) Z		6.	5	6.	5	6.5	
Solution A (forced ventilation with exhaust fan) as shown in servic	e manual						
Cooling Fan Capacity [CFM] (A/C)		11,7		14,1		17,06	
Cooling Fan Capacity [CFM] (W/C)		4,1	20	4,1	20	4,120	0
Solution B (exhaust air used for space heating) as shown in servic	ce manual						
Internal Cooling - Fan Capacity [CFM] (A/C)		5,0	03	5,8	86	6,474	4
Internal Cooling Fan Capacity [CFM] (W/C)		1,0		1,0		1,00	
Max. Additional Pressure Drop for Ducts [inch Water Column] (A/C)   (W	,	0.32 /	0.16	0.32 /	0.16	0.24 / 0	).16
Exhaust Air Opening Reference Dimensions (L x W) [in]	See drawing for actual dimensions. The actual individual duct dimension will vary for every installation based on actual length, number and type of bends, accessories etc.	33 x	: 33	33 x	33	33 x 3	33
Solution A Exhaust Fan Solution B Exhaust Duct Ventilation of Compressor Room Z	Coming Soon						
AIR COOLED DATA							
Internal Cooling Fan Capacity [CFM]		5,0	03	5,8	86	6,47	4
Approach Temp. [°F]	Reference conditions: 14.5 psia, 30% relative humidity and 68°F inlet air temperature.	10.8 10		14.4 12		18 16.2 14.4 1	
Typical Heat Rejected [BTU / HR]	Based on highest input kW of machine.	185,		225,		285,5	
Fan Motor [HP] WATER COOLED DATA		2.	5	2.	0	2.5	
Type of heat exchangers		stainless stee	al plate type	stainless stor	al plate type	stainless staal	nlate type
		1,0	<u></u>	stainless steel, plate type 1.001		stainless steel, plate type 1,001	
Internal Cooling Fan Capacity [CEM]		,		1		,	
Internal Cooling Fan Capacity [CFM]	Reference conditions: 14.5 psia, 30% relative humidity and	4	1.0		1.8		
Approach Temp. [°F]	68°F inlet air temperature.					1.8	
Approach Temp. [°F] Typical Heat Rejected into Cooling Water [BTU / HR]		171,	500	209,	000	266,5	00
Approach Temp. [°F] Typical Heat Rejected into Cooling Water [BTU / HR] Heat Rejected into Cooling Air [BTU / HR]	68°F inlet air temperature. Based on highest input kW of machine.	171, TB	500 D	209, TB	000 3D	266,50 TBD	00
Approach Temp. [°F] Typical Heat Rejected into Cooling Water [BTU / HR] Heat Rejected into Cooling Air [BTU / HR] Max. outlet temperature [°F]	68°F inlet air temperature. Based on highest input kW of machine. Discharge temperature limited for non-treated water (to prevent calcification).	<u>171,</u> ТВ ТВ	500 5D 5D	209, TB TB	000 3D 3D	266,5 TBD TBD	00 ) )
Approach Temp. [°F] Typical Heat Rejected into Cooling Water [BTU / HR] Heat Rejected into Cooling Air [BTU / HR] Max. outlet temperature [°F] Temperature differential between inlet water and max. discharge water	68°F inlet air temperature. Based on highest input kW of machine. Discharge temperature limited for non-treated water (to prevent calcification).	171, TB TB TBD	500 5D 5D TBD	209, TB TB TBD	000 3D 3D TBD	266,5 TBD TBD TBD	00 ) ) TBD
Approach Temp. [°F] Typical Heat Rejected into Cooling Water [BTU / HR] Heat Rejected into Cooling Air [BTU / HR] Max. outlet temperature [°F] Temperature differential between inlet water and max. discharge water Max. inlet water temperature [°F]	68°F inlet air temperature. Based on highest input kW of machine. Discharge temperature limited for non-treated water (to prevent calcification).	171, TB TB TBD TBD	500 D D TBD TBD	209, TB TB TBD TBD	000 3D 3D TBD TBD	266,50 TBD TBD TBD TBD	00 ) ) TBD TBD
Approach Temp. [°F] Typical Heat Rejected into Cooling Water [BTU / HR] Heat Rejected into Cooling Air [BTU / HR] Max. outlet temperature [°F] Temperature differential between inlet water and max. discharge water	68°F inlet air temperature. Based on highest input kW of machine. Discharge temperature limited for non-treated water (to prevent calcification). temperature [°F]	171, TB TB TBD	500 5D 5D TBD	209, TB TB TBD	000 3D 3D TBD	266,5 TBD TBD TBD	00 ) ) TBD

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Version: 1.1

Version: 1.1						
Model		CSD 90T	CSD 110T	CSD 130T		
Rated Pressure [ps			100 110 125 150 175 217	100 110 125 150 175 217		
II. ELECTRICAL DATA	Electrical data may vary in accordance with moto	or manufacturer's specifications. N	lotors are EISA compliant.			
DRIVE MOTOR						
Motor HP		60	75	100		
sulation Class		F	F	F		
Standard Voltage		460/3/60	460/3/60	460/3/60		
Full Load Amps [FLA] @ 208V/3ph/60Hz		154	187	N/A		
Full Load Amps [FLA] @ 230V/3ph/60Hz		141	172	N/A		
Full Load Amps [FLA] @ 460V/3ph/60Hz		69	85	114		
Full Load Amps [FLA] @ 575V/3ph/60Hz		57	69	93		
FAN MOTOR (A/C)		•	•			
Insulation Class		F	F	F		
Fan Motor [HP]		2.5	2.5	2.5		
Full Load Amps [FLA] @ 208V/3ph/60Hz		TBD	TBD	TBD		
Full Load Amps [FLA] @ 230V/3ph/60Hz		TBD	TBD	TBD		
Full Load Amps [FLA] @ 460V/3ph/60Hz		TBD	TBD	TBD		
Full Load Amps [FLA] @ 575V/3ph/60Hz		TBD	TBD	TBD		
FAN MOTOR (W/C)			•			
Insulation Class		F	F	F		
Fan Motor [HP], Single Speed		0.13	0.13	0.13		
Full Load Amps [FLA] @ 208V/3ph/60Hz		1.45	N/A	N/A		
Full Load Amps [FLA] @ 230V/3ph/60Hz		1.45	1.45	N/A		
Full Load Amps [FLA] @ 460V/3ph/60Hz		1.45	1.45	1.45		
Full Load Amps [FLA] @ 575V/3ph/60Hz			CF	CF		
TOTAL PACKAGE DATA (A/C)						
Do NOT operate package on any unsymmetrical power supply. Also do	NOT operate package on power supplies like, for	three-phase star	· (wye); <	-phase star (wye);		
example, a three-phase (open) delta or three-phase star with non-ground	nded neutral. The machine requires a symmetrical	three-phase star	≤ 3-wir	e;		
example, a three-phase (open) delta or three-phase star with non-groun three-phase power supply transformer with a WYE configuration output	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase	three-phase star 4-wire; grounded neutra	≶ 3-wir			
example, a three-phase (open) delta or three-phase star with non-ground	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase	4-wire;	≤ 3-wir	e;		
example, a three-phase (open) delta or three-phase star with non-groun three-phase power supply transformer with a WYE configuration output	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase	three-phase star 4-wire; grounded neutra	≤ 3-wir	e;		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase	grounded neutra	al <u>charten</u> 3-wir grou	e; nded neutral		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day]	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase	d-wire; grounded neutra	al <u>chrun</u> 3-wir grou	e; nded neutral 24		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA)	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable.	24 12	al <u>24</u> 12	e; nded neutral 24 12		
example, a three-phase (open) delta or three-phase star with non-groun three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below*	24 12 50	al 24 12 50	e; nded neutral 24 12 50		
example, a three-phase (open) delta or three-phase star with non-groun three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below*	24 12 50 50	al 24 12 50 50	e; nded neutral 24 12 50 50		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA]	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below*	24 12 50 194	24         3-wir           12         50           50         50           N/A         N/A	e; nded neutral 24 12 50 50 N/A		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA] Package Full Load Amps @ 460V/3ph/60Hz [FLA] Package Full Load Amps @ 460V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA]	nded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below*	4-wire; grounded neutra 24 12 50 50 194 178 87 72	24         3-wir           24         12           50         50           N/A         211           104         85	e; nded neutral 24 12 50 50 N/A N/A 128 104		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA] Package Full Load Amps @ 230V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz	Aded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below* Field installed fuse required, see below*	4-wire; grounded neutra 24 12 50 50 194 178 87 72 250	24         3-wir           12         50           50         50           N/A         211           104         104	e; nded neutral 24 12 50 50 N/A N/A N/A 128		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA] Package Full Load Amps @ 230V/3ph/60Hz [FLA] Package Full Load Amps @ 460V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 230V/3ph/60Hz	Aded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below* Field installed fuse required, see below* *Time delay (dual element) fuse; Class J ≤ 600A (e.g. AJT) / Class L > 600A (e.g. A4BQ).	4-wire; grounded neutra 24 12 50 50 194 178 87 72 250 250	24         3-wir           24         12           50         50           N/A         211           104         85           N/A         300	e; nded neutral 24 12 50 50 N/A N/A 128 104 N/A N/A N/A		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA] Package Full Load Amps @ 230V/3ph/60Hz [FLA] Package Full Load Amps @ 460V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 230V/3ph/60Hz	Aded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below* Field installed fuse required, see below*	4-wire; grounded neutra 24 12 50 50 194 178 87 72 250 250 125	24         3-wir           24         12           50         50           N/A         211           104         85           N/A         211	e; nded neutral 24 12 50 50 N/A N/A 128 104 N/A		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA] Package Full Load Amps @ 230V/3ph/60Hz [FLA] Package Full Load Amps @ 460V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 460V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 460V/3ph/60Hz	Aded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below* Field installed fuse required, see below* *Time delay (dual element) fuse; Class J ≤ 600A (e.g. AJT) / Class L > 600A (e.g. A4BQ).	4-wire; grounded neutra 24 12 50 50 194 178 87 72 250 250 125	24         3-wir           24         12           50         50           N/A         211           104         85           N/A         300	e; nded neutral 24 12 50 50 N/A N/A 128 104 N/A N/A N/A		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA] Package Full Load Amps @ 230V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 460V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 575V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz	Aded neutral. The machine requires a symmetrical as shown on the right. In a symmetrical three-phase pplies are not suitable. Field installed fuse required, see below* Field installed fuse required, see below* *Time delay (dual element) fuse; Class J ≤ 600A (e.g. AJT) / Class L > 600A (e.g. A4BQ). Based on 2020 NEC 240.6, 430.52, and Tables 430.52, 430.248, and 430.250 The following multi-strand copper core wires are given	4-wire; grounded neutra 24 12 50 50 194 178 87 72 250 250 125	24         3-wir           24         12           50         50           N/A         211           104         85           N/A         300           150         150	e; nded neutral 24 12 50 N/A N/A 128 104 N/A N/A N/A 175		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA] Package Full Load Amps @ 230V/3ph/60Hz [FLA] Package Full Load Amps @ 460V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 460V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 460V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 575V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz Recommended Disconnect Wire Size [AWG/kcmil] @ 208V/3ph/60Hz	*Time delay (dual element) fuse; Class J ≤ 600A (e.g. AJT) / Class L > 600A (e.g. A4BQ). Based on 2020 NEC 240.6, 430.52, and Tables 430.52, 430.248, and 430.250 The following multi-strand copper core wires are given according to 2020 NEC 310.14, 310.15, 310.16 and table 310.16 adjusted for 40°C ambient temperature. If other local	4-wire; grounded neutra 24 12 50 50 194 178 87 72 250 250 250 250 125 110	24         3-wir           24         12           50         50           N/A         211           104         85           N/A         300           150         125	e; nded neutral 24 12 50 50 N/A N/A 128 104 N/A N/A 175 150		
example, a three-phase (open) delta or three-phase star with non-group three-phase power supply transformer with a WYE configuration output supply the phase angles and voltages are all the same. Other power su Continuous Duty [Hours per day] Control Cabinet Class (NEMA) Short Circuit Current Rating (SCCR) [kA] @ 460V/3ph/60Hz Short Circuit Current Rating (SCCR) [kA] @ 575V/3ph/60Hz Package Full Load Amps @ 208V/3ph/60Hz [FLA] Package Full Load Amps @ 230V/3ph/60Hz [FLA] Package Full Load Amps @ 460V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Package Full Load Amps @ 575V/3ph/60Hz [FLA] Recommended Disconnect Fuse Size [Amps] @ 208V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 460V/3ph/60Hz Recommended Disconnect Fuse Size [Amps] @ 575V/3ph/60Hz Recommended Disconnect Wire Size [AWG/kcmil] @ 208V/3ph/60Hz Recommended Disconnect Wire Size [AWG/kcmil] @ 230V/3ph/60Hz	*Time delay (dual element) fuse; Class J ≤ 600A (e.g. AJT) /         *Time delay (dual element) fuse; Class J ≤ 600A (e.g. AJT) /         Class L > 600A (e.g. A4BQ).         Based on 2020 NEC 240.6, 430.52, and Tables 430.52, 430.248, and 430.250         The following multi-strand copper core wires are given according to 2020 NEC 310.14, 310.15, 310.16 and table         310.16 adjusted for 40°C ambient temperature, the cross section should be checked and adjusted according to 2020	4-wire; grounded neutra 24 12 50 50 194 178 87 72 250 250 250 125 110 300 kcmil per phase and ground	Al         Z         3-wir         3-wir<	e; nded neutral 24 12 50 50 N/A N/A 128 104 N/A N/A N/A N/A N/A N/A N/A N/A		
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Installation Data Sheet COMPRESSORS ® Installation Data Sheet Series: 1:1 Direct Drive CSD.6 Document No.: TI-DATA-2023-CSD 90T 110T 130T Preliminary Data Release Date: 05/30/2023 Version: 1.1						
Model	CSD 90T	CSD 110T	CSD 130T			
Rated Pressure [psig]	100 110 125 150 175	5 100 110 125 150 175 217	100 110 125 150 175 217			
INSTALLATION and MAINTENANCE DATA						
A/C with Super Soundproofing [dB(A)] SOUND PRESSURE LEVEL [Measured in dB(A) according to	67	69	72			
W/C with Super Soundproofing [dB(A)] ISO 2151 using ISO 9614-2]	69	69	74			
A/C Air Discharge [inches NPT or Flange]		2 NPT				
W/C Air Discharge [inches NPT or Flange]	2 NPT					
Cooling Water Connection [inches NPT or Flange]	1-1/4 NPT					
Power Input Conduit Opening(s) [inches]	2-1/4 NPT					
Condensate Drain Connection [NPT]		1/4 NPT				
Width [inches]	86.875					
Depth [inches]		43.25				
Height [inches]		74.75				
Floor Space [sq. ft.]		26.1				
Weight (A/C) [lb] Weight may vary based on airend selected.	3,395	3,549	3,748			
Weight (W/C) [lb]	2,954	3,109	3,527			
COMPRESSOR FLUID DATA						
Fluid Capacity (A/C) [gal]	9.2	9.2	9.2			
Fluid Capacity (W/C) [gal]	8.1	8.1	8.1			
Flow Rate [gal/min]	21.1	21.1	21.1			
Typical Oil Consumption [fl. Oz./100 h]	8.5	10.2	13.1			
Standard Fluid Type	S-460	S-460	S-460			
MAINTENANCE PARTS		450202.0				
Air Inlet Filter		4E0302.0				
Filter Mat (optional) Filter Mat for Control Cabinet	6.1687.0 (x2)					
Fluid Filter	7.4519.0 (x2)					
Fluid Separator Kit	<u> </u>					
Maintenance Kit for Optional 5-year warranty	ANAKCSD6S					
Maintenance Kit for Optional 5-year warranty, with food-grade lubricant						
DRYER DATA - FOR T MODELS		ANARCODU				
Drver Model	ABT 132	ABT 132	ABT 132			
Maximum Inlet Air Pressure (Compressed Air at Inlet to Drver) [psig]	232	232	232			
Nominal Pressure Drop at Rated Flow [psid]	TBD	TBD	TBD			
Rated Pressure Dewpoint [°F] at Standard Conditions Reference conditions: 14.5 psia, 30% relative humidity and 68°F inlet air temperature.	37.4	37.4	37.4			
Pressure Dewpoint per ISO 8573-1		Class 4 - 6 based on ambient condition	ns			
REFRIGERATION SYSTEM DATA - FOR T MODELS						
Compressor Type	ТВД	TBD	ТВД			
BTU/Refrigeration ASHRAE	TBD	TBD	TBD			
Outlet Air Temperature (Nominal at Rated Conditions) [°F] Reference conditions: 14.5 psia, 30% relative humidity and 68°F inlet air temperature.	TBD	TBD	TBD			
Refrigerant Type	R-513A	R-513A	R-513A			
GWP (Global Warming Potential)	631	631	631			
CO2 equivalent [t]	0.66	0.66	0.66			
Refrigerant Charge [lb]	2.3	2.3	2.3			
Air Flow Across Condenser [CFM]	1,295	1,295	1,295			

