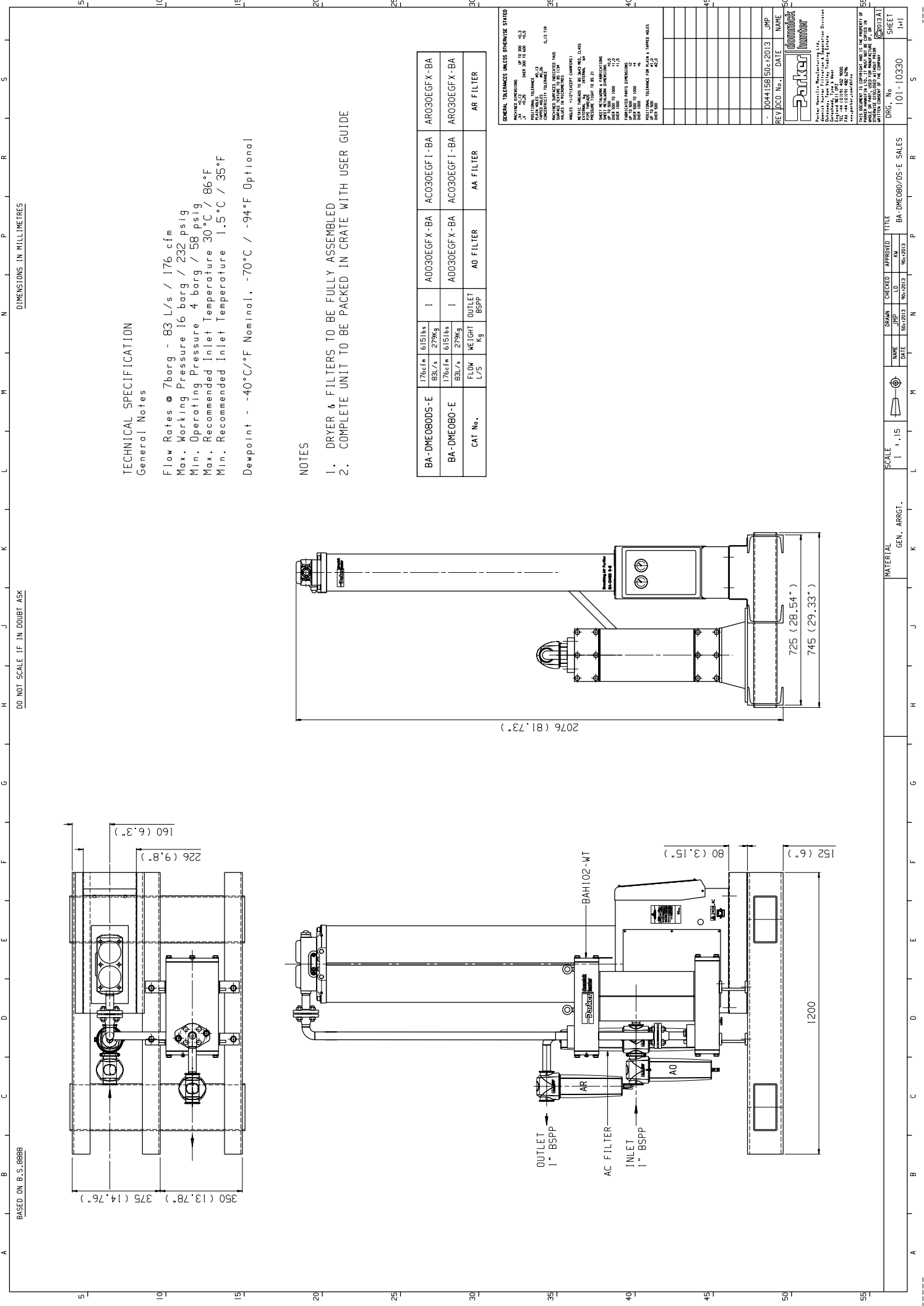




TECHNICAL SPECIFICATION
General Notes

Flow Rates @ 7 barg - 83 L/s / 176 cfm
Max. Working Pressure 16 barg / 232 psig
Min. Operating Pressure 4 barg / 58 psig
Max. Recommended Inlet Temperature 30°C / 86°F
Min. Recommended Inlet Temperature 1.5°C / 35°F
Dewpoint - -40°C/°F Nominal, -70°C / -94°F Optional

NOTES

1. DRYER & FILTERS TO BE FULLY ASSEMBLED
2. COMPLETE UNIT TO BE PACKED IN CRATE WITH USER GUIDE

BA-DME080DS-E	176cfm 83L/s	615lbs 279kg	I	A0030EGFX-BA	ACO30EGFI-BA	ARO30EGFX-BA
BA-DME080-E	176cfm 83L/s	615lbs 279kg	I	A0030EGFX-BA	ACO30EGFI-BA	ARO30EGFX-BA
CAT No.	FLOW L/S	WEIGHT Kg	OUTLET BSPP	A0 FILTER	AA FILTER	AR FILTER

GENERAL TOLERANCES UNLESS OTHERWISE STATED						
MACHINED SURFACES	UP TO 300	±0.3				
	UP TO 625	OVER 300 TO 600	±0.5			
	UP TO 1250	OVER 600 TO 1200	±0.7			
	UP TO 2500	OVER 1200 TO 2500	±1.0			
	UP TO 5000	OVER 2500 TO 5000	±1.5			
	UP TO 10000	OVER 5000 TO 10000	±2.0			
	UP TO 20000	OVER 10000 TO 20000	±3.0			
	UP TO 40000	OVER 20000 TO 40000	±4.0			
	UP TO 80000	OVER 40000 TO 80000	±5.0			
	UP TO 160000	OVER 80000 TO 160000	±7.0			
	UP TO 320000	OVER 160000 TO 320000	±10.0			
	UP TO 640000	OVER 320000 TO 640000	±15.0			
	UP TO 1280000	OVER 640000 TO 1280000	±20.0			
	UP TO 2560000	OVER 1280000 TO 2560000	±30.0			
	UP TO 5120000	OVER 2560000 TO 5120000	±40.0			
	UP TO 10240000	OVER 5120000 TO 10240000	±50.0			
	UP TO 20480000	OVER 10240000 TO 20480000	±60.0			
	UP TO 40960000	OVER 20480000 TO 40960000	±70.0			
	UP TO 81920000	OVER 40960000 TO 81920000	±80.0			
	UP TO 163840000	OVER 81920000 TO 163840000	±90.0			
	UP TO 327680000	OVER 163840000 TO 327680000	±100.0			
	UP TO 655360000	OVER 327680000 TO 655360000	±110.0			
	UP TO 1310720000	OVER 655360000 TO 1310720000	±120.0			
	UP TO 2621440000	OVER 1310720000 TO 2621440000	±130.0			
	UP TO 5242880000	OVER 2621440000 TO 5242880000	±140.0			
	UP TO 10485760000	OVER 5242880000 TO 10485760000	±150.0			
	UP TO 20971520000	OVER 10485760000 TO 20971520000	±160.0			
	UP TO 41943040000	OVER 20971520000 TO 41943040000	±170.0			
	UP TO 83886080000	OVER 41943040000 TO 83886080000	±180.0			
	UP TO 167772160000	OVER 83886080000 TO 167772160000	±190.0			
	UP TO 335544320000	OVER 167772160000 TO 335544320000	±200.0			
	UP TO 671088640000	OVER 335544320000 TO 671088640000	±210.0			
	UP TO 1342177280000	OVER 671088640000 TO 1342177280000	±220.0			
	UP TO 2684354560000	OVER 1342177280000 TO 2684354560000	±230.0			
	UP TO 5368709120000	OVER 2684354560000 TO 5368709120000	±240.0			
	UP TO 10737418240000	OVER 5368709120000 TO 10737418240000	±250.0			
	UP TO 21474836480000	OVER 10737418240000 TO 21474836480000	±260.0			
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	UP TO 85899345920000	OVER 42949672960000 TO 85899345920000	±280.0			
	UP TO 171798691840000	OVER 85899345920000 TO 171798691840000	±290.0			
	UP TO 343597383680000	OVER 171798691840000 TO 343597383680000	±300.0			
	UP TO 687194767360000	OVER 343597383680000 TO 687194767360000	±310.0			
	UP TO 1374389534720000	OVER 687194767360000 TO 1374389534720000	±320.0			
	UP TO 2748779069440000	OVER 1374389534720000 TO 2748779069440000	±330.0			
	UP TO 5497558138880000	OVER 2748779069440000 TO 5497558138880000	±340.0			
	UP TO 10995116277760000	OVER 5497558138880000 TO 10995116277760000	±350.0			
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	UP TO 43980465111040000	OVER 21990232555520000 TO 43980465111040000	±370.0			
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	UP TO 175921860444160000	OVER 87960930222080000 TO 175921860444160000	±390.0			
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	UP TO 1407374883553280000	OVER 703687441776640000 TO 1407374883553280000	±420.0			
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