

50Hz	UP5 15				UP5 18				UP5 22			
COMPRESSOR												
Maximum operating pressure bar (psig)	7,5 (109)	8,5 (123)	10 (145)	14 (203)	7,5 (109)	8,5 (123)	10 (145)	14 (203)	7,5 (109)	8,5 (123)	10 (145)	14 (203)
Factory set reload pressure bar (psig)	6,8 (99)	7,8 (113)	9,3 (135)	13 (193)	6,8 (99)	7,8 (113)	9,3 (135)	13 (193)	6,8 (99)	7,8 (113)	9,3 (135)	13 (193)
Flow rate m ³ /min (cfm)	2,41 (85)	2,36 (83)	2,07 (73)	1,61 (57)	3,0 (106)	2,87 (101)	2,61 (92)	2,01 (71)	3,54 (125)	3,34 (118)	3,11 (110)	2,32 (82)
Airend discharge temperature trip point	109°C (228°F)											
Ambient operating temperature (min.) → (max.)	(+2°C) → (+40°C) (36°F) → (104°F)											
MOTOR												
Nominal power	15kW (20hp)				18,5kW (25hp)				22kW (30hp)			
Speed	1475 RPM											
IP rating	IP55											
Frame	160L				180M				180L			
Insulation class	F											
COOLING SYSTEM												
Air cooled												
Cooling air flow	42.5m ³ /min (1500cfm)				55.2m ³ /min (1950cfm)				55.2m ³ /min (1950cfm)			
Maximum ΔP in air ducts	12.7mmH ₂ O (1/2 inWg)											
Cooling air outlet ΔT	17°C (30°F)				16°C (28°F)				20°C (35°F)			
Compressed air outlet ΔT	16°C (28°F)				16°C (28°F)				17°C (30°F)			
GENERAL DATA												
Residual coolant content	3 mg/m ³ (3ppm)				3 mg/m ³ (3ppm)				3 mg/m ³ (3ppm)			
Separator vessel capacity (Litres)	17 (3.75 UK gallon)											
Coolant capacity (Litres)	13 (2.9 UK gallon)											
Sound pressure level to CAGI-PNEUROP	68 dB(A)				68 dB(A)				69 dB(A)			
Weight – base mount unit	509 kg (1122 lbs)				532 kg (1173 lbs)				540 kg (1190 lbs)			
Weight – 500 Litre Receiver mounted	730 kg (1610 lbs)				753 kg (1660 lbs)				761 kg (1678 lbs)			
Weight – 750 Litre Receiver mounted	801 kg (1768 lbs)				824 kg (1817 lbs)				832 kg (1834 lbs)			