

TECHNICAL DATASHEET

MOIVAC (id.no.) 02/11

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Function	Std, mechanical
ATEX - certified	Yes
CE marked	Yes
According to Zone	2
Design temperature	-20 degrees C
Frame (LxBxH-mm)	1900x1600x2500 (2600)
Certification	Internal lifting
Tank volum (liter)	1500
Weight (kg)	2000
MGW (kg)	2500
Compressor	wpt480pr
Effect (max)	9.700 lit/min
Effect (880rpm)	8.100 lit/min
Compressor rpm-50Hz	880rpm
Compressor rpm-60Hz	880rpm
Pressure (max)	1,5bar
Vacuum (max)	0,8-0,9atm
Safety-valve (dim)	2"
Safety-valve (active)	1,5bar
Tank ball-valve	Ø80mm
Ball (ball-valve)	Ø80mm
Siphone safety-valve	Ø80mm
Ball (Siphone-valve)	Ø100mm
EX control panel	Zone 2
EX capsle	Zone 2
Motor	Zone 2 (ExnA)
Motor Multivoltage	Yes
Motor effect	21,0kW (1471-1769rpm)
Motor voltage	440V (380-690V)
Motor period	60Hz (50-60Hz)
Motor currant (maks load)	38Amp
Belts	4 x SPB3350mm
Reimhjul compressor	SPB355-4
Taper lock bush compr	TLB 3535-40
Reimhjulmotor	SPB160-4
Taper lock bush motor	TLB 2517-48
Outlet	5" Bauer (female)
Inlet	5" Bauer (female)
Coling tank	80 liter
Oil tank	10 liter

