

TECHNICAL DATASHEET

MOIVAC (id.no.) 05/10

OE solutions AS
www.oe-solutions.no

ATEX - certified	Yes
CE marked	Yes
According to Zone	2
According to NORSOK	~-20 degrees C
Frame (LxBxH-mm)	1900x1400x2100 (2200)
Certification	DNV 2.7-1 - 2,5 Ton
Tank volum (liter)	1100
Weight (kg)	2200 (DNV 2,5Ton)
Compressor	wpt720pr
Effect (max)	14.400 lit/min
Effect (1000rpm)	13.000 lit/min
Compressor rpm-50HZ	915rpm
Compressor rpm-60HZ	915rpm
Pressure (max)	1,5bar
Vacuum (max)	0,8-0,9atm
Safety-valve (dim)	2"
Safety-valve (active)	1,5bar
Tank ball-valve	Ø100mm
Ball (ball-valve)	Ø120mm
Siphone safety-valve	Ø100mm
Ball (Siphone-valve)	Ø120mm
EX control panel	Zone 2
EX capsle	Zone 2
Motor	Zone 2 (ExnA)
Motor Multivoltage	Yes
Motor effect	30-35Kw (50-60Hz)
Motor voltage	400V (400-690V)
Motor period	50Hz (50-60Hz)
Motor currant (maks load)	56Amp
Belts	4 x SPB2285mm
Reimhjul compressor	SPB335-4
Taper lock bush compr	TLB 3535-40
Reimhjulmotor	SPB224-4
Taper lock bush motor	TLB 3020-55
Outlet	5" Bauer (female)
Inlet	5" Bauer (female)
Coling tank	180 liter
Oil tank	10 liter
Hour counter (hr)	3,5

