

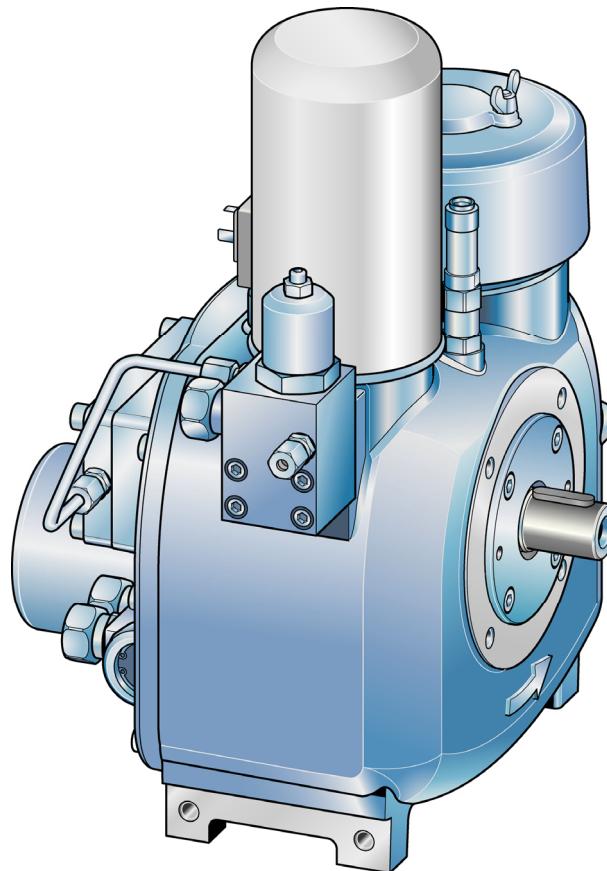
Encapsulated unit NK 30

This oil-injected rotary compressor has been optimised with regard to safety, compactness, simplified logistics and reduced costs.

Six components are integrated into a module: air filter, intake control, air end, compressed air oil tank, separator cartridge and oil filter.

ROTORCOMP rotary compressor compact modules are suitable for all motor types with belt, transmission or direct drive.

The wear-free ROLLING PROFIL[©] and the generously dimensioned sub-assemblies guarantee a long service life.



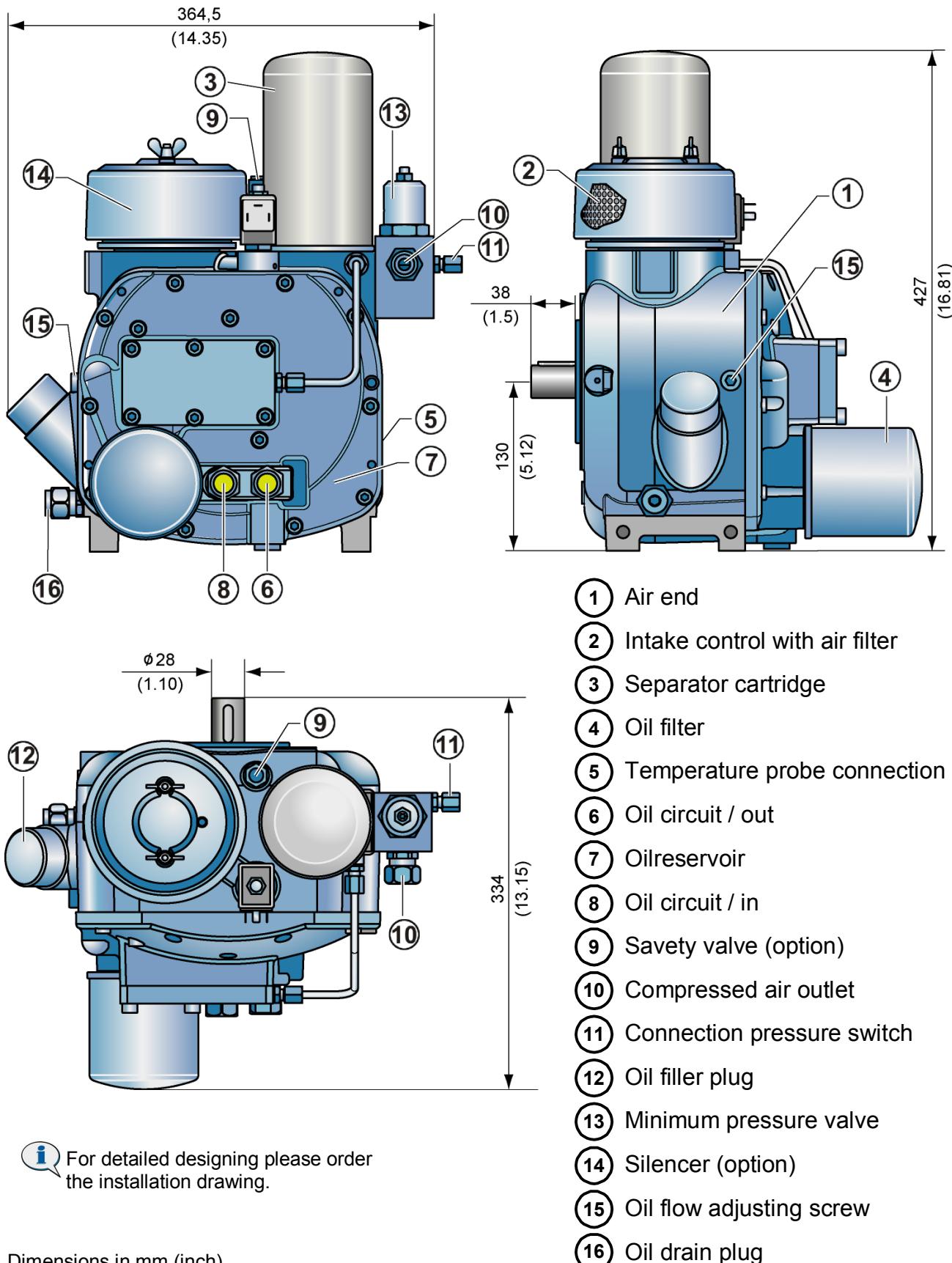
Operating range

Power range up to	7.5* kW
Capacity up to.....	0.65 m ³ /min
Pressure up to	15 bar g
Speed up to	3000 min ⁻¹
Weight approx.	35 kg

*Higher shaft power on request.

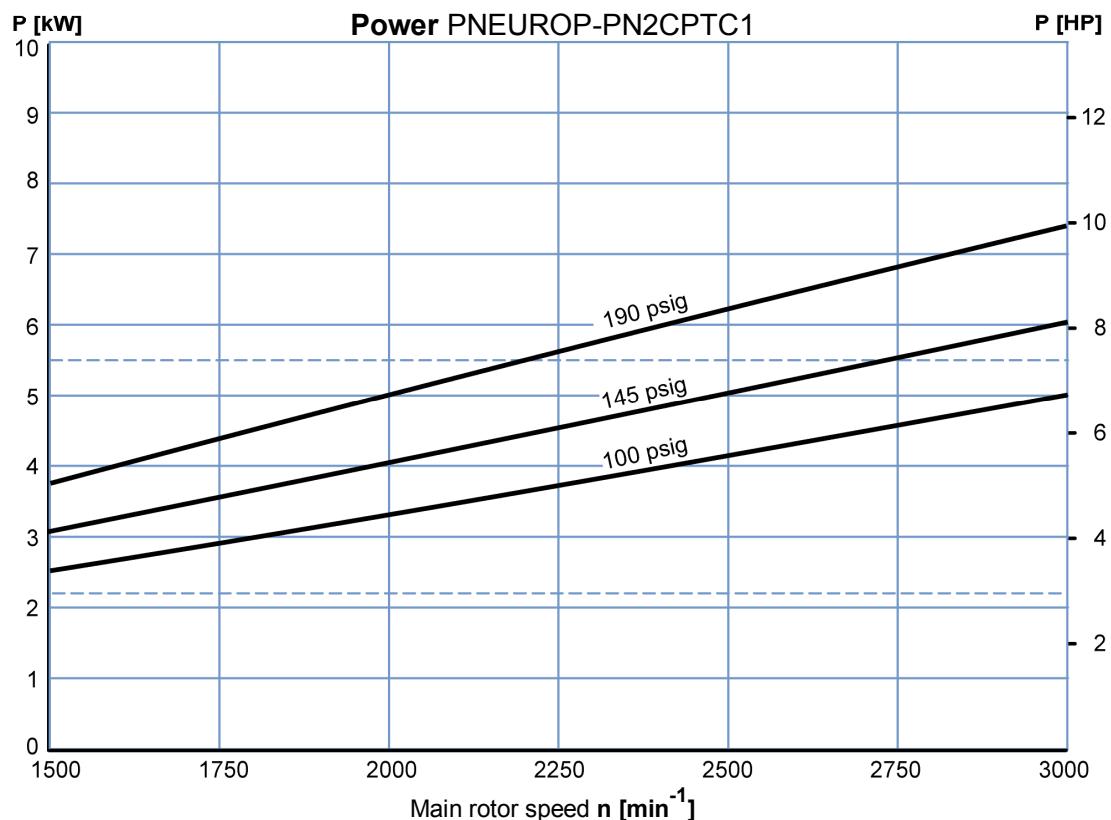
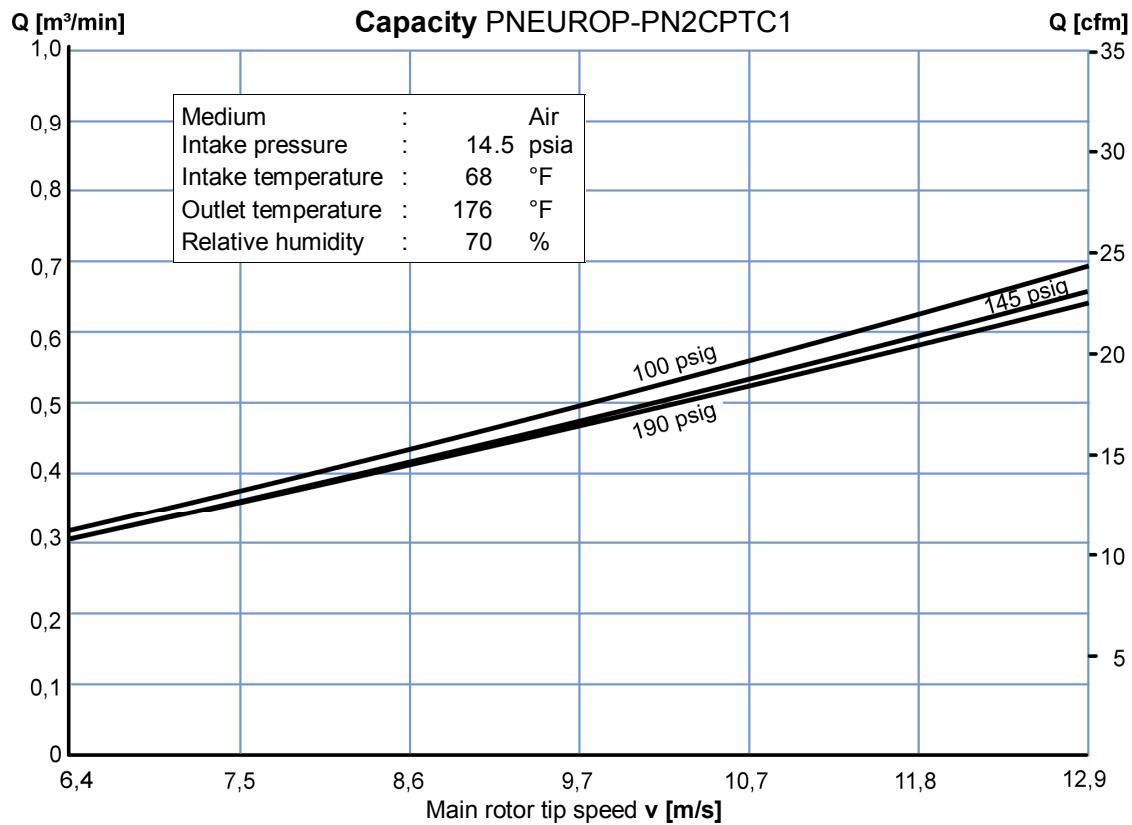
NK 30

Dimensional details



NK 30

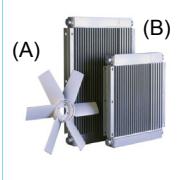
Performance data



NK 30

Components

Recommended original ROTORCOMP-equipment

	Safety Combistat		Air filter
	Fan (A) (Rotation direction /right) (Rotation direction / left) Oil cooler / Air after cooler (B)		Separator cartridge Oil filter
	Pressure switch cpl.		Maintenance indicator (for intake filter) (A)= optical (B)= electrical
	Safety pressure switches		Glycerine pressure gauge
	Safety valve (Option) 8.8 bar / 128 psi 9.5 bar / 138 psi 11.5 bar / 167 psi 14.5 bar / 210 psi		Special tools