

EvoMotion 5-60S



ORDERING INFORMATION

- The air regulator, suction system, material filter and mounting accessories must be selected from the accessories program in addition to the pump.

BASIC UNITS

Packing type	Description	Item no.
PE/T	Evomotion 5-60 pump	U1S05060P

PRODUCT DESCRIPTION

- Lower pressure piston pump, stainless steel, for material feed up to 40 bar and 3.6 L/min. Ideal, for example, for low pressure 2K systems such as TwinControl and for hardener supply systems.

ATEX CLASSIFICATION

- II 2G IIB T3

MATERIAL WETTED PARTS

- Stainless steel
- PTFE
- PA

TECHNICAL DATA

Max. material pressure at pump inlet	2,0 MPa, 20 bar, 290 PSI
Material temperature	5 – 80 °C, 41.0 – 176.0 °F
Air inlet pressure	0,2 – 0,8 MPa, 2,0 – 8,0 bar, 29 – 116 PSI
Air inlet connection	I
Max. stroke rate	60 DS/min
Pump body material	Carbon steel
Valve seat material	Stainless steel
Packing type	PE/T
Ambient temperature	5 – 60 °C, 41 – 140 °F
Allowable inclination	±10 °