

MUD 82-425 F100 Air motor

Air motor, reversible, speed under load 425 rpm, torque 19 Nm, start torque 27 Nm



Product description

The robustness distinguishes the air motor as unproblematic drive engine. It is well utilised in industrial sectors where accuracy and longevity are required. Its high starting torque and the wide torque range qualifies it for many needs in the drive section. **Reversible motors** can be used rotating clockwise and anti clockwise. It is very important that if the air motor is pressurized with connection turning the air motor left, the connection turning the air motor right is vented properly (and vice versa). All data related to 6.3 bar working pressure.

More images

Product properties

Resistant to stalling	Yes
Item number	60031977
ATEX available	Yes
Brake	No
Torque in Nm	19
Maximum torque in Nm	37
Direction of rotation	Reversible
Weight in kg	2,5
Torque in Nm	19
Speed under load in rpm	425
Idling speed rpm	850
Power in kW	0,82
Air consumption in l/s	18
Material	Stainless steel
Non-lubricated	Yes
Start torque in Nm	27
Shaft load Fa max. in N	1800
Shaft load Fr max. in N	3900

Dimensions

Hose Inner diameter in mm	13
---------------------------	----