

FEATURES

PISTON DIA.	45 mm
STROKE	22 mm
PISTON QT'Y	3 ea



SPECIFICATIONS (at rpm max.)

CAPACITY	87 l/min
MIN. SUCTION PRESSURE	-0,2 bar
MAX. SUCTION PRESSURE	6 bar
DISCHARGE PRESSURE	70 bar
SHAFT POWER (Kw)	11,9 kW
SHAFT POWER (HP)	16,0 HP

FLUID

LIQUID	WATER
SUCTION TEMP.	10-60 °C
SPECIFIC GRAVITY	0,99-0,98 g/cm ³
KINEMATIC VISCOSITY	1,4-0,5 cSt

OTHER FEATURES

SHAFT DIA.	35 mm
IN-PUT	G. 1"1/2
OUT-PUT	G. 3/4 "
OIL	SAE 30
OIL QUANTITY	2,8 l
WEIGHT	32,0 kg

MOTOR

TYPE	TEFC
POWER	14,9 kW
POWER	20 HP

BEARINGS

CONICAL	RIGTH	32207
ROLLER	LEFT	32207

MATERIALS

CASE	EN-AB 47100 (UNI EN 1676)
HEAD	EN-AB 47100 (UNI EN 1676)
SHAFT	18NiCrMo5 (UNI 5331)
PISTON	CERAMIC

PERFORMANCE CURVES

