

FEATURES

PISTON DIA.	50 mm
STROKE	44 mm
PISTON QT'Y	3 ea



SPECIFICATIONS (at rpm max.)

CAPACITY	137 l/min
MIN. SUCTION PRESSURE	-0,15 bar
MAX. SUCTION PRESSURE	6 bar
DISCHARGE PRESSURE	60 bar
SHAFT POWER (Kw)	16,1 kW
SHAFT POWER (HP)	21,6 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

SPLINE THRU SHAFT	1" 3/8 DIN 9611
IN-PUT	Ø40 mm
OUT-PUT	G. 3/4 "
OIL	SAE 30
OIL QUANTITY	2,8 l
WEIGHT	33,0 kg

MATERIALS

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

BEARINGS

CONICAL	RIGTH	DIA. 45x80x26
ROLLER	LEFT	DIA. 45x80x26

PERFORMANCE CURVES

