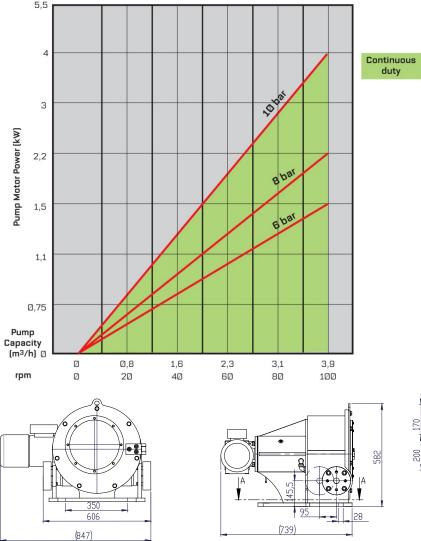


LPP-T32 Hose Pump

TECHNICAL DATA SHEET

FLOW WITH MAXIMUM PRESSURE

LPP-T32 CAPACITY CHART, CONTINUOUS DUTY, UP TO 95°C (24 h/day/7 days per week) 5,5

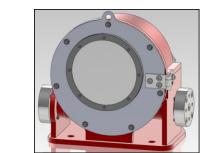


Dimensions (X, Y) vary according to the drive size.

Please consult Flowrox Oy for the exact drive sizing to your application.

Technical Data

- Maximum flow: 3.9m³/h
- Maximum pressure: 10 bar
- Flow/revolution: Ø,65l
- Hose bore: 32 mm
- Lubricant volume: Ø,8 l
- Weight: ~300 kg
- Motor power: Ø.75-4 kW •



32

350 540

ø 30

A-A

530

200

õ

FLOWROX PUMP MODEL NUMBERING

Model	Size (DN)	Drive	Pressure Class (PN)	Connection	Body Material	Drive Control	Auxiliaries
LPP-T = Industrial hose pump	25 32 40 50 65 80 100 (mm)	GM = geared motor GU = gear unit BS = bare shaft pump	10 = 10 BAR 7.5 = 7.5 BAR (DN80)	1 = - 2 = flanged DIN PN 10 3 = flanged DIN PN 16 6 = flanged ANSI 150 8 = flanged B.S. TABLE D 9 = other	0 = FE	II = Integrated inverter (IP66) I = Inverter (IP20) N = None WC = Control unit	T = pressure transmitter with display R = Revolution detector D = Hose leak detector H = Connector hoses K = Connector flange for pressure transmitter F = Forced cooling

Example: Pump LPP-T40, geared motor, 10 bar, flanges DIN PN 10, with integrated inverter, pressure transmitter with display, hose leak detector

Type marking: LPP-T40GM 10-2-0-II-TD

FLOWROX PUMP HOSE MODEL NUMBERING

Hose Type	Hose Material	Pressure Class (PN)	Hose Inner Diameter (mm)
LPP-T = LPP-T pump hose	EPDM = Ethylene propylene NR = Natural rubber	10 = 10 BAR 7.5 = 7.5 BAR (DN80)	25 32
1030	NBR = Nitrile	7.3 - 7.3 DAR (D100)	40
	NBRF = Nitrile (FDA)		50 65
			80 100

Example: LPP-T hose, natural rubber, pressure class 10 bar, hose bore diameter 40 mm Type marking: LPP-T40-NR10

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