



Pump Performance



WILDEN®

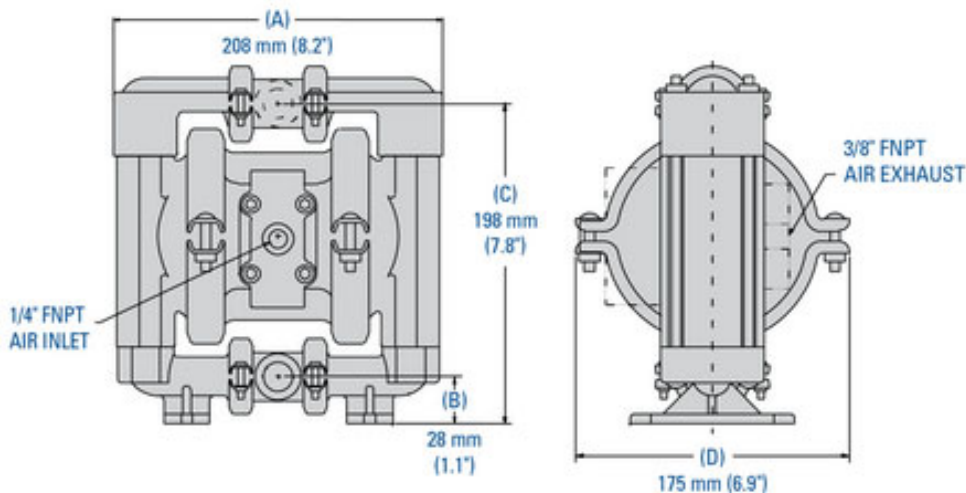
Where Innovation Flows

T1

13 mm (1/2") Turbo-Flo Clamped Metal



Dimensions



Pump Performance

AIR INLET

1/4" FNPT

LIQUID INLET

13 mm (1/2")

LIQUID DISCHARGE

13 mm (1/2")

CONNECTION TYPE

NPT/BSPT (Threaded)

MAX FLOW RATE

Rubber – 54.9 lpm (14.5 gpm)

TPE – 54.1 lpm (14.3 gpm)

PTFE – 53 lpm (14 gpm)

MAX PRESSURE

8.6 bar (125 psi)

MAX DIAMETER SOLIDS

1.6 mm (1/16")

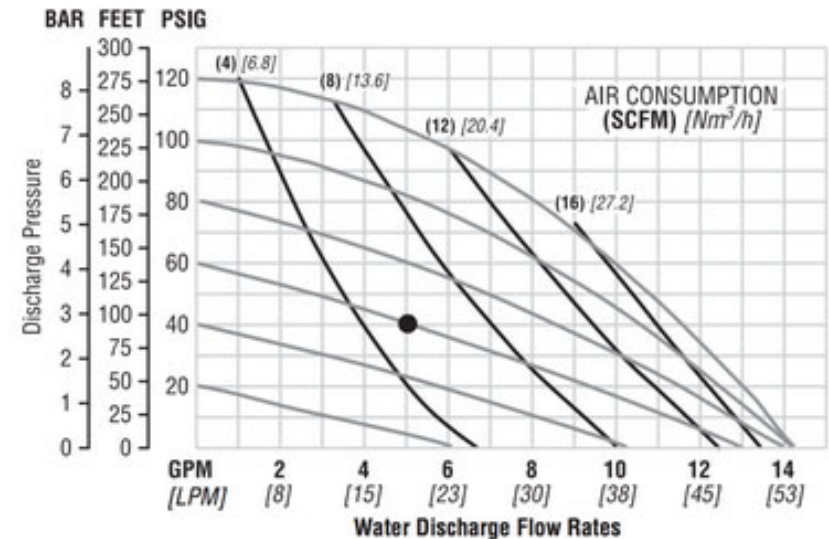
MAX SUCTION LIFT CAPABILITY

Rubber – 1.22 m (4') Dry, 9.14 m (30') Wet

TPE – 1.52 m (5') Dry, 9.45 m (31') Wet

PTFE – 2.74 m (9') Dry, 9.14 m (30') Wet

Flow Curve – TPE-Fitted

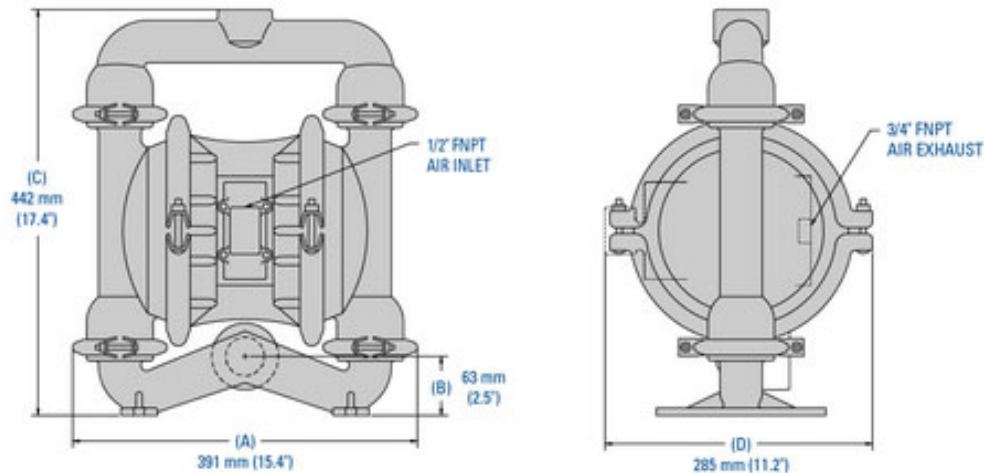


T4

38 mm (1-1/2") Turbo-Flo Clamped Metal



Dimensions



Pump Performance

AIR INLET

1/2" FNPT

LIQUID INLET

38 mm (1-1/2")

LIQUID DISCHARGE

38 mm (1-1/2")

CONNECTION TYPE

NPT/BSPT (Threaded)

MAX FLOW RATE

Rubber – 288 lpm (76 gpm)

TPE – 307 lpm (81 gpm)

PTFE – 235 lpm (62 gpm)

MAX PRESSURE

8.6 bar (125 psi)

MAX DIAMETER SOLIDS

4.8 mm (3/16")

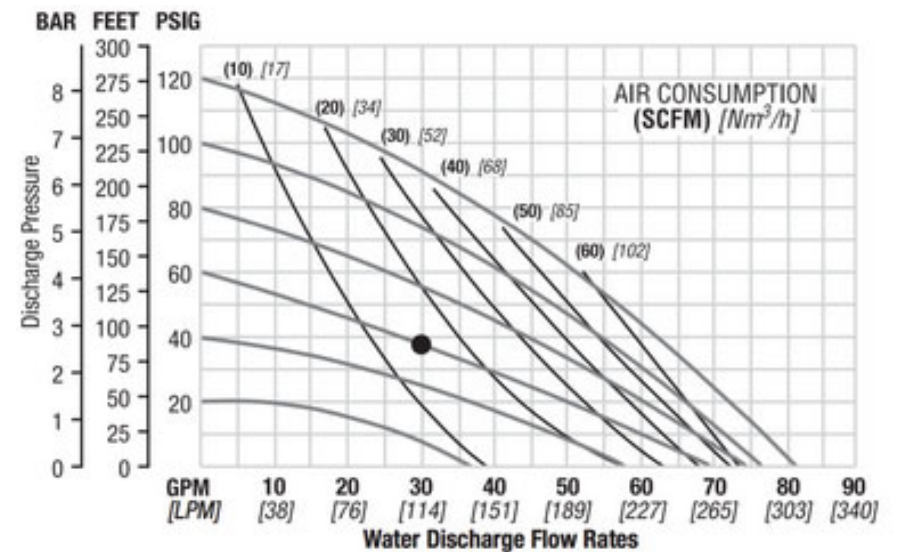
MAX SUCTION LIFT CAPABILITY

Rubber – 5.49 m (18') Dry, 8.53 m (28') Wet

TPE – 4.27 m (14') Dry, 8.23 m (27') Wet

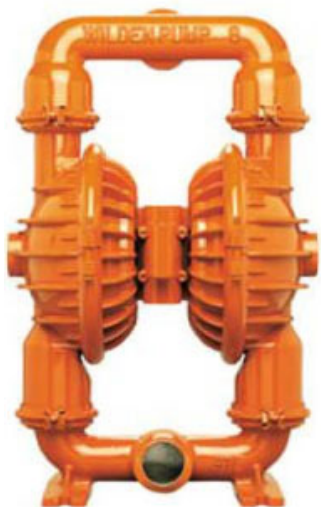
PTFE – 2.74 m (9') Dry, 8.53 m (28') Wet

Flow Curve – TPE-Fitted

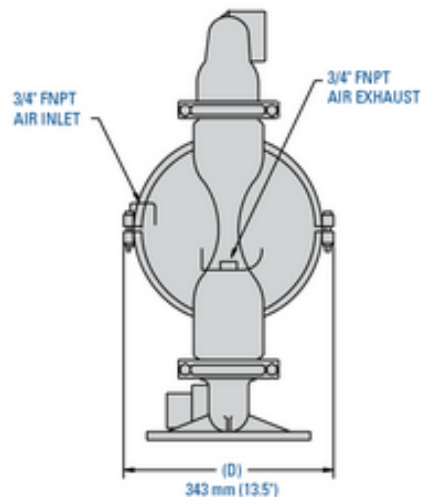
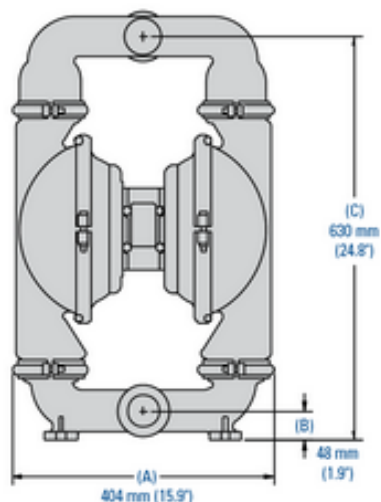


T8

51 mm (2") Turbo-Flo Clamped Metal



Dimensions



Pump Performance

AIR INLET

3/4" FNPT

MAX FLOW RATE

Rubber – 617 lpm (163 gpm)

TPE – 613 lpm (162 gpm)

PTFE – 534 lpm (141 gpm)

LIQUID INLET

51 mm (2")

MAX PRESSURE

8.6 bar (125 psi)

LIQUID DISCHARGE

51 mm (2")

MAX DIAMETER SOLIDS

6.4 mm (1/4")

CONNECTION TYPE

NPT/BSPT (Threaded)

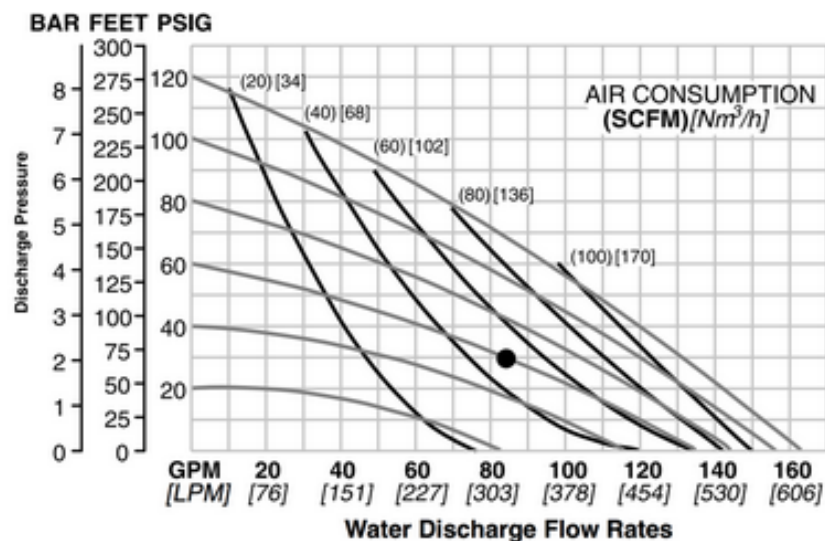
MAX SUCTION LIFT CAPABILITY

Rubber – 6.4 m (21') Dry, 9.5 m (31') Wet

TPE – 6.1 m (20') Dry, 9.5 m (31') Wet

PTFE – 3.7 m (12') Dry, 9.5 m (31') Wet

Flow Curve – TPE-Fitted

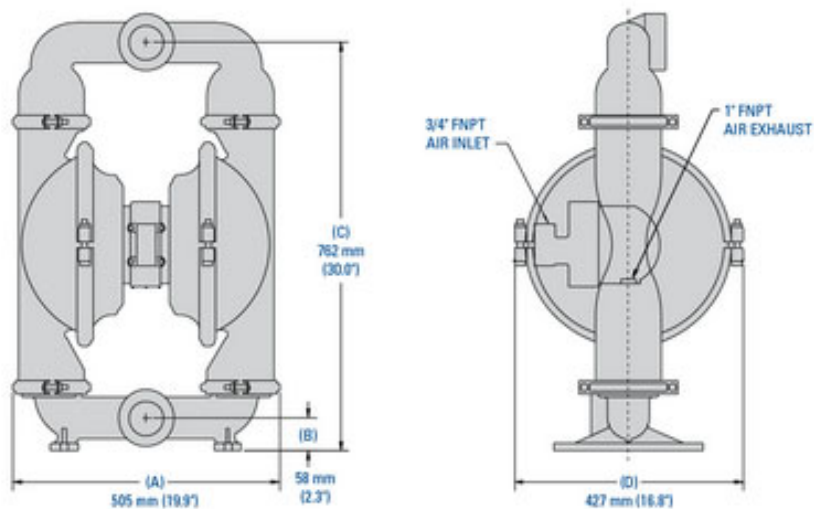


T15

76 mm (3") Turbo-Flo Clamped Metal



Dimensions



Pump Performance

AIR INLET

3/4" FNPT

LIQUID INLET

76 mm (3")

LIQUID DISCHARGE

76 mm (3")

CONNECTION TYPE

NPT/BSPT (Threaded)

MAX FLOW RATE

Rubber – 878 lpm (232 gpm)

TPE – 845 lpm (223 gpm)

PTFE – 704 lpm (186 gpm)

MAX PRESSURE

8.6 bar (125 psi)

MAX DIAMETER SOLIDS

10 mm (3/8")

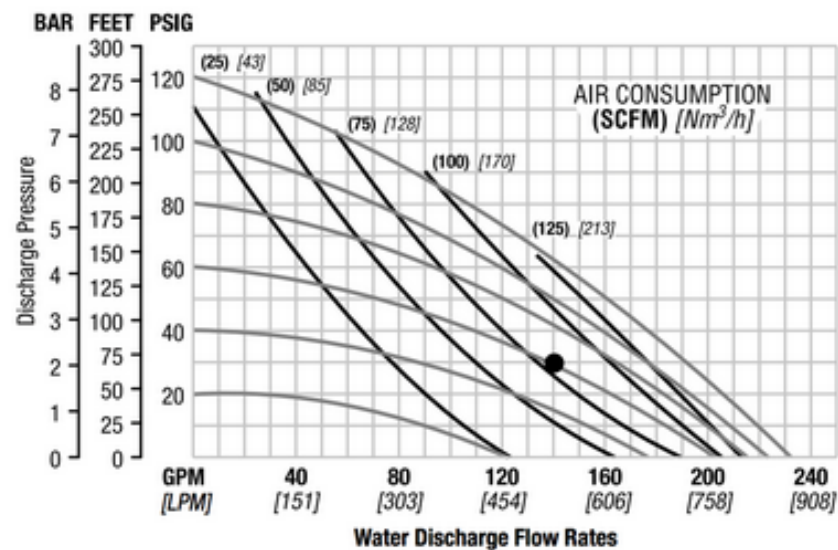
MAX SUCTION LIFT CAPABILITY

Rubber – 5.5 m (18') Dry, 9.45 m (31') Wet

TPE – 3.49 m (13') Dry, 8.53 m (28') Wet

PTFE – 3.49 m (13') Dry, 8.53 m (28') Wet

Flow Curve – TPE-Fitted

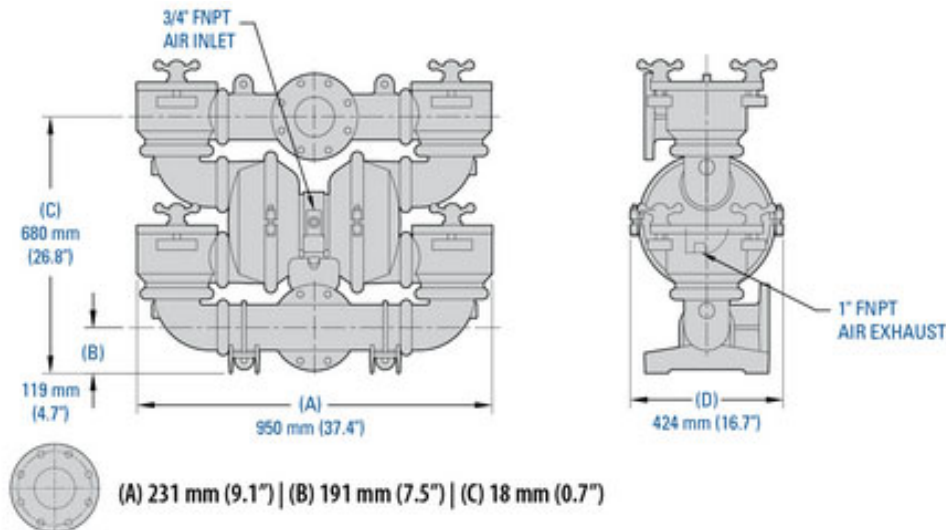


T20

102 mm (4") Turbo-Flo Clamped Metal



Dimensions



Pump Performance

AIR INLET

3/4" FNPT

MAX FLOW RATE

Rubber – 1,041 lpm (275 gpm)

LIQUID INLET

102 mm (4")

MAX PRESSURE

8.6 bar (125 psi)

LIQUID DISCHARGE

102 mm (4")

MAX DIAMETER SOLIDS

35 mm (1-3/8")

CONNECTION TYPE

DIN/ANSI (Flanged)

MAX SUCTION LIFT CAPABILITY

Rubber – 3.66 m (12') Dry, 9.14 m (30') Wet

Flow Curve – Rubber-Fitted

