



# Series 3/4" - 1:1 - 18.5 gpm

The transfer diaphragm pumps in die-cast aluminum, with high-quality components, ensure lasting and reliable operation even in extreme conditions.

**SUCTION-DELIVERY BALL VALVE**



**P/N 32/2011NHH2-55**

**P/N 33500-55**

**P/N 33505-55**

Motor and inside flanges material	Aluminum
Wetted parts	Aluminum
Membrane material	NBR High Nitrile
Ball valve material	Hytrel®
Compatible fluids	water, oils, diesel fuel, waste oil, antifreeze
Air inlet connection	3/8" NPT (f)
Fluid inlet-outlet connection	3/4" NPT (f/f)
Cycles per gallon	25
Air working pressure	30 - 90 psi
Max. air consumption 120 psi	30 cfm
Noise level	75 dB
Suction tube material and length	-
Max. solids diameter	ø 0.06"
Type of installations	modular
Packaging - Weight	No. 1 0.71 ft³  lb 16

Motor and inside flanges material	Aluminum
Wetted parts	Aluminum
Membrane material	NBR High Nitrile
Ball valve material	Hytrel®
Compatible fluids	water, oils, diesel fuel, waste oil, antifreeze
Air inlet connection	3/8" NPT (f)
Fluid inlet-outlet connection	Suction tube ø 1.34" - 3/4" NPT (f)
Cycles per gallon	25
Air working pressure	30 - 90 psi
Max. air consumption 120 psi	30 cfm
Noise level	75 dB
Suction tube material and length	carbon steel - 37"
Max. solids diameter	ø 0.06"
Type of installations	suitable for drum 55 gal
Packaging - Weight	No. 1 3.63 ft³  lb 20

Motor and inside flanges material	Aluminum
Wetted parts	Aluminum
Membrane material	NBR High Nitrile
Ball valve material	Hytrel®
Compatible fluids	water, oils, diesel fuel, waste oil, antifreeze
Air inlet connection	3/8" NPT (f)
Fluid inlet-outlet connection	Suction tube ø 1.34" - 3/4" NPT (f)
Cycles per gallon	25
Air working pressure	30 - 90 psi
Max. air consumption 120 psi	30 cfm
Noise level	75 dB
Suction tube material and length	carbon steel - 48.8"
Max. solids diameter	ø 0.06"
Type of installations	tank - max height 48"
Packaging - Weight	No. 1 3.63 ft³  lb 21

