

PERFORMANCE & TECHNICAL INFORMATION



AIRRaider™ 321



AIRRaider™ 433 & 433-1



AIRRaider™ 433-S



CLEARADON® 3311

MODEL	AIRRaider 321	NEW! AIRRaider 321-S50X	AIRRaider 433 (115V)	AIRRaider 433-1 (115V)	AIRRaider 433-1TF	AIRRaider 433-S50	AIRRaider 433-S50X	NEW! CLEARADON 3311
P/N	28424	28425	28426	28427	28338	28428	28429	28430
SYSTEM VOLTAGE	115V	115 V	115V	115V	115V	115V		115V
BLOWER	0.11 hp Regenerative Blower 1.2 MaxAmp	0.11 hp Regenerative Blower 1.2 MaxAmp	0.5 hp Regenerative Blower 5.0 MaxAmp	0.5 hp Regenerative Blower 5.0 MaxAmp	0.5 hp Regenerative Blower 5.0 MaxAmp	0.5 hp Regenerative Blower 5.0 MaxAmp		0.5 hp Regenerative Blower 15.0 MaxAmp
REPRESSURIZATION PUMP	Sold Separately	½ hp Sta-Rite Submersible 9.0 MaxAmp Built-In	Sold Separately	Sold Separately	N/A	½ hp Sta-Rite Submersible 9.0 MaxAmp Built-In		Sold Separately
PLUMBING CONNECTION	¾" Quick Connect	¾" Quick Connect	¾" Quick Connect	1" Quick Connect	¾" Inlet ¼" FNPT Outlet	¾" Quick Connect		¾" Barb In 1" Barb Out
FLOW RATE ¹	Up to 10 GPM ³	Up to 16 GPM ³ @ 40 PSI	Up to 15 GPM ³	Up to 20 GPM ³	Up to 20 GPM ³	Up to 16 GPM ³ @ 40 PSI		6 GPM up to 9 GPM ³
PSI RANGE ²	PSIs Vary	40-60 PSI	PSIs Vary	PSIs Vary	N/A	40-60 PSI		PSIs Vary
RADON REDUCTION ⁴	Up to 95%+	Up to 95%+	Up to 99%+	Up to 99%+	Up to 99%+	Up to 99%+		Up to 99%+
TANK DIMENSIONS	35"H x 34.25"W x 22"L	35"H x 34.25"W x 22"L	35"H x 34.25"W x 22"L	35"H x 34.25"W x 22"L	35"H x 34.25"W x 22"L	35"H x 34.25"W x 22"L		36" H x 38" Diam
REPRESSURIZATION TANK <i>Repressurization Tank Sold Separately</i>	20 Gal. Min. Recommended	20 Gal. Min.	20 Gal. Min. Recommended	20 Gal. Min. Recommended	N/A	5 Gal. Min.	20 Gal. Min.	20 Gal. Min. Recommended

1 Flow rate out of system must be balanced to be less than flow rate into system.

2 Range may vary slightly.

3 GPM dependent upon repressurization selection. Higher flow rates will require proper sizing. Please call for sizing and technical assistance.

4 Site-specific characteristics and system implementation may affect performance.