

ION PUMPS

NEW - Duniway Stockroom Ion Pumps



10

20

30

50

100

200

400

Duniway Stockroom Corp. has a completely updated line of Ion Pump products. We have incorporated our extensive experience with a wide variety of ion pumps to provide an improved offering for our customers.

Features

- Improved Element Design
- Choice of Element Technology
 - Standard Diode
 - Galaxy Diode
 - Noble Diode
- Efficient, Modular Design
- Choice of High Voltage Feedthrough
 - Standard: HVFT-5125 New Starcell-Style Interlock
 - Optional: HVFT-5143 Varian-Style
 - HVFT-5120 Varian Starcell Style
 - FT-PE-133 PE-Style

Benefits

- Higher Pumping Speed/Volume Ratio
- Low Cost, Long Life for UHV
- Stable Pumping for Air Load/Leaks
- Stable Pumping for Argon Loads
- Smaller Size
- Lower Profile
- Match Application/Control Unit

Double-Ended configuration available on 200 and 400 l/s models. Please inquire.

All pumps are shipped processed and under vacuum.

PUMP SPEED (L/S)	FLANGE OD INCHES (MM)	HEIGHT INCHES (MM)	WIDTH INCHES (MM)	DEPTH INCHES (MM)	WEIGHT POUNDS (KG)
10	2.75 (70)	8.3 (210)	4.0 (100)	4.0 (100)	8.7 (3.9)
20	2.75 (70)	8.3 (210)	4.0 (100)	5.3 (140)	10.8 (4.9)
30	2.75 (70)	7.5 (190)	8.5 (220)	5.3 (140)	23.8 (10.8)
50	4.50 (114)	8.5 (220)	11.0 (280)	5.3 (140)	30.5 (13.9)
100	6.00 (154)	11.5 (290)	14.0 (312)	5.3 (140)	56.0 (25.4)
200	8.00 (203)	11.5 (290)	17.0 (430)	17.0 (430)	105.1 (47.7)
400	8.00 (203)	18.0 (450)	17.0 (430)	17.0 (430)	185.6 (84.3)

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