

# MEGA 960

## Chemical Delivery Pump



CE

**MAX FLOW**  
**95 LPM / 25 GPM**

**NON-STALL**  
**SHUTTLE VALVE**

**PTFE/PFA**  
**FLUID PATH**

**PATENTED FLOATING**  
**O-RING CHECK VALVE**

**HIGH BACKPRESSURE**  
**CAPABLE**



The Mega 960 is ideal for high flow recirculation or delivery applications. It features a non-stalling shuttle valve to reliably operate under high pressure and closed discharge valve conditions. This pump's flow path is constructed entirely of PFA and PTFE to ensure the utmost in high-purity pumping and chemical compatibility. The non-metallic air chamber components make this pump suitable for use in aggressive acid vapor environments.

**TREBOR®**[treborintl.com](http://treborintl.com)

Trebor International | North/South America +1 800 669 1303 | Europe + 49 9120 180465 | Asia +65 974 74002

A Unit of IDEX Corporation

© Copyright 2022, Trebor Inc. All rights reserved.

**MAX FLOW**

95 LPM / 25 GPM

**MAX TEMPERATURE**

100 °C / 212 °F

**MAX PRESSURE**

80 PSI / .55 MPa

**DRY SUCTION LIFT**

3 m / 10 ft

**MATERIALS**

VIRGIN PTFE/PFA Fluid Path

**SHIPPING WEIGHT**

18.14 kg/ 40 lbs.

**APPLICATIONS**Semiconductor/Electronics, LED/  
Flat Panel, Chemical Processing  
Delivery, Aerospace



## MEGA 960 | OPTIONS (LIMITED LIST SHOWN)

|                                                        |        |                                 |
|--------------------------------------------------------|--------|---------------------------------|
| PUMP                                                   | 960D   | MEGA 960 PUMP CHEMICAL DELIVERY |
|                                                        | 960E   | MEGA 960 PUMP EXTERNAL CONTROL  |
| FLUID CONNECTION                                       | F12000 | 3/4" FLARE TUBE ADAPTER         |
|                                                        | F16000 | 1" FLARE TUBE ADAPTER           |
|                                                        | P12000 | 3/4" NPT ADAPTER NUTS           |
|                                                        | P16000 | 1" NPT ADAPTER NUTS             |
|                                                        | T16000 | 1" TUBE STUB                    |
|                                                        | S03000 | 1" WELDABLE PFA PIPE            |
| OPTIONS                                                | A0     | NO OPTION                       |
|                                                        | A2     | QUICK CHANGE BASE               |
|                                                        | M0     | MAGNETIC SHUTTLE (960D ONLY)    |
| More Options Available, Contact Trebor for Information |        |                                 |

Example of an order number based on configuration options:

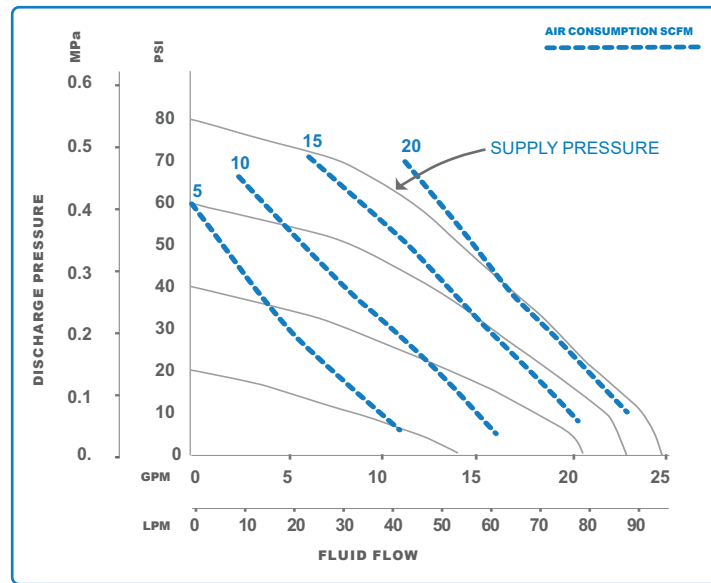
|      |        |    |
|------|--------|----|
| 960D | F16000 | A2 |
|------|--------|----|

## MEGA 960 | ACCESSORIES

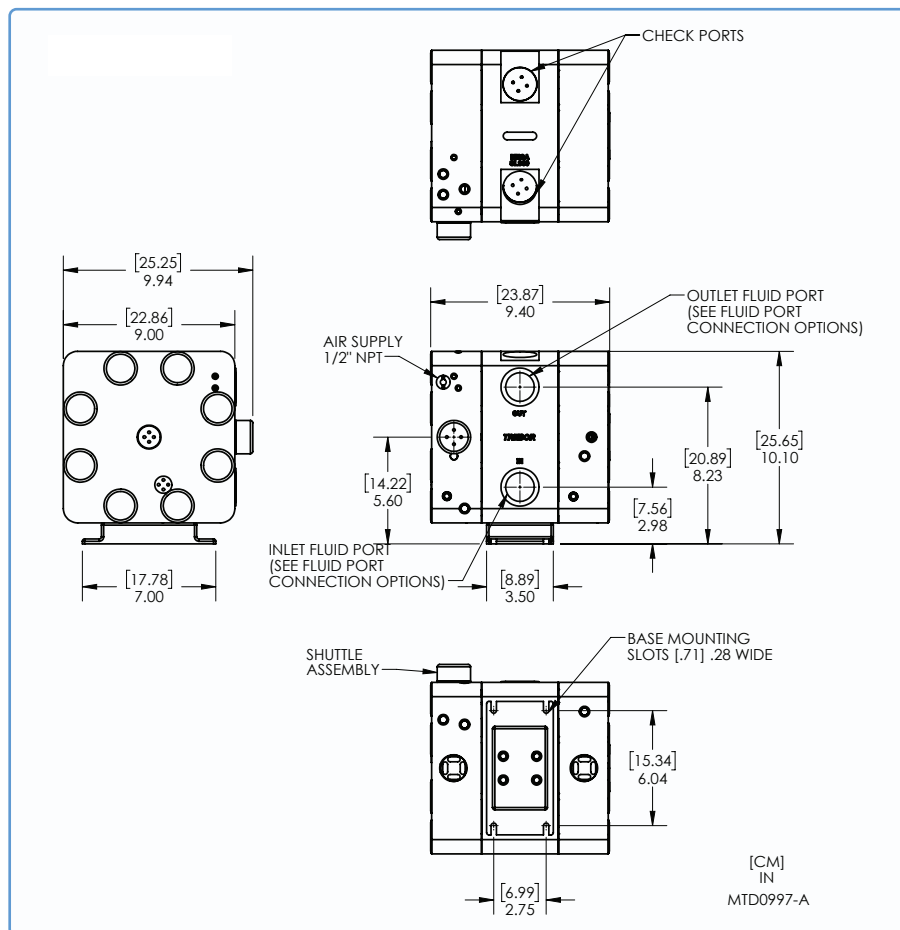
|                                                        |          |                                                   |
|--------------------------------------------------------|----------|---------------------------------------------------|
| PROBES                                                 | DP-S-01  | AMPLIFIER; CYCLE/LEAK (SOURCE PNP; ONE PER PROBE) |
|                                                        | DP-S-02  | AMPLIFIER; CYCLE/LEAK (SINKING NPN)               |
|                                                        | DP-C-2   | CYCLE (960D ONLY)                                 |
|                                                        | DP-C-6   | CYCLE (960E ONLY)                                 |
|                                                        | DP-C-27  | CYCLE; MAGNETIC SHUTTLE (960D ONLY)               |
|                                                        | DP-L-20  | LEAK SENSOR (960D ONLY)                           |
|                                                        | DP-L-23  | LEAK SENSOR (960E ONLY)                           |
| More Options Available, Contact Trebor for Information |          |                                                   |
| SURGE SUPPRESSOR                                       | SS85P2A0 | PORT MOUNTED; NO OPTIONS                          |
|                                                        | SS85P2A1 | INLINE TEE; 3/4" FLARE                            |
|                                                        | SS85P2A2 | INLINE TEE; 1" NPT                                |
|                                                        | SS85P2A3 | INLINE TEE; 1" FLARE                              |
|                                                        | SS95P2A0 | PORT MOUNTED; NO OPTIONS                          |
|                                                        | SS95P2A4 | PORT MOUNTED; PP UNION NUT                        |
|                                                        | SS95L1A4 | INLINE; 1" FLARE; PP UNION NUT                    |
|                                                        | SS95L4A4 | INLINE; 1" PFA FLARE; PP UNION NUT                |
| More Options Available, Contact Trebor for Information |          |                                                   |

PUMP OPTION

## FLOW PERFORMANCE



## DIMENSIONS & CONNECTIONS





Trebor Internaional  
8100 South 1300 West  
West Jordan, Utah 84088 USA  
Toll Free: (800) 669 1303  
Email: [treborinfo@idexcorp.com](mailto:treborinfo@idexcorp.com)

### **TREBOR - NORTH AMERICA**

8100 South 1300 West  
West Jordan, Utah 84088 USA  
Tel: (801) 561 0303  
Mobile: (385) 246-5786  
Email: [TRE-CustomerServiceNA@idexcorp.com](mailto:TRE-CustomerServiceNA@idexcorp.com)

### **TREBOR - EUROPE / MIDDLE EAST**

Kalkofenstrasse 24 A  
D-91227 Leinburg, Germany  
Tel: +49 9120 1804-65  
Mobile: +49 170 2413562  
**Regional Sales Manager:** Manfred Stiegler  
Email: [MStiegler@idexcorp.com](mailto:MStiegler@idexcorp.com)

### **TREBOR - ASIA**

11 Ubi Road 1  
Singapore, 408723  
Office: +65 66847304  
Mobile: +65 97474002  
**Regional Sales Manager:** Anthony Neo  
Email: [ANeo@idexcorp.com](mailto:ANeo@idexcorp.com)



Trebor International | North/South America +1 800 669 1303 | Europe + 49 9120 180465 | Asia +65 974 74002

A Unit of IDEX Corporation

[treborintl.com](http://treborintl.com)

**TREBOR®**