# HYPRO® Cleanload™ Max Chemical Eductors

Large Capacity Eduction System - 40 & 60 Gallon -

#### **FEATURES:**

- · Large Capacity Eduction System for Safe & Fast Batch Mixing & Loading of Liquid and Dry Chemicals.
- 40 or 60 Gallon, Full Draining, Cone-Bottomed Tank for a 20:1 Ratio with 800 or 1200 Gallon Sprayers.
- 2" or 3" Bypass Educator Plumbing System Allows for Direct Filling of Sprayer Tank When Not Educting Chemicals.
- $\bullet \ \ CycloRinse^{TM} \ and \ ProClean \ Bottle \ Rinse \ Prevent \ Cross \ Contamination \ of \ Chemicals.$
- Use 11mm Eductor for Onboard Sprayer, High Pressure, High Flow. Use 16mm Eductor for Transfer Pump, Low Pressure, High Flow.

### CycloRinse



CycloRinse feature creates a sheeting

### **ProClean Bottle Rinse**



Integrated ProClean bottle rinse se chemical

entire tank for prem	
Part No.	Description
<b>HY</b> 3378-1140-2BYP	40 Gallon Cleanload System, High Pressure, High Flow with
	2" Bypass 11mm Eductor for Onboard Sprayer
<b>HY</b> 3378-1160-2BYP	60 Gallon Cleanload System, High Pressure, High Flow with
	2" Bypass with 11mm Eductor for Onboard Sprayer
<b>HY</b> 3378-1160-3BYP	60 Gallon Cleanload System, High Pressure, High Flow with
	11mm Eductor for Onboard Sprayer
<b>HY</b> 3378-1660-2BYP	60 Gallon Cleanload System, Low Pressure, <b>High Flow</b> with
	2" Bypass with 16mm Eductor for Transfer Pump
<b>HY</b> 3378-1660-3BYP	60 Gallon Cleanload System, Low Pressure, <b>High Flow</b> with
	3" Bypass with 16mm Eductor for Transfer Pump
HY 3371-0044	11mm Eductor for Onboard Sprayer, High Pressure /
	High Flow with 2" Bypass
HY 3371-0046	16mm Eductor for Transfer Pump, Low Pressure /

High Flow with 3" Bypass.

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## **HYPRO**

#### **Chem-Blade Compatibility**



Cleanload Max is compatible with the Chem-Blade knife system.

**Right Hand Flow Bypass Eductor Plumbing System** 



Compact 2" or 3" bypass eductor plumbing system designed for straight flow in bypass mode, with minimal restriction to eductionm performance.

# **Cleanload™ Chemical Eductors**

For Safe Loading of Chemicals into Spray Tanks

## **HYPRO**

### **FEATURES:**

- · Self-Contained Eduction System, which allows the use of one system to mix liquid and dry chemicals.
- 7.0 Gallon tank features a wide 16" lid, holds a full 51 lb. bag of dry material, and can be used to rinse larger 5.2 gallon jugs.
- Educts 7 gallons of liquid in 10 seconds and a 51 lb. bag of AMS in 30 seconds.
- CycloRinse™ System provides premium cleaning & meltdown of flowable powders with lid open for continuous fill operation.
- Available in (3) Nozzle sizes designed for transfer pump, on-board sprayer and low flow roller/diaphragm applications.
- Polypropylene Eductor features 220 universal flange ports and is available in either left-hand or right-hand flow configurations (Right-hand flow is illustrated. Left-hand models available).
- Extends the life of transfer pumps by educting abrasive and corrosive chemicals downstream.
- · Bottle Rinse is included.

Applications:		Roller/Diap Pressure - L	hragm Pump ow Flow	_	oard Sprayer Pressure - Hi			ransfer Pun ressure - Hi	
Cleanload #'s		3376-0870	)		3376-1170		3376-1670		
Inlet Pressure	Req'd Flow	Eduction Rate	Max. Outlet Pressure	Req'd Flow	Eduction Rate	Max. Outlet Pressure	Req'd Flow	Eduction Rate	Max. Outlet Pressure
PSI	GPM	GPM	PSI	GPM	GPM	PSI	GPM	GPM	PSI
30	16.1	31.5	5.2	33.5	52.2	9.2	73.5	61.2	16.9
40	19.1	47.0	6.6	38.0	64.4	12.3	82.9	67.2	22.4
50	21.4	54.5	8.1	41.3	72.6	15.3	90.3	68.3	27.8
60	23.3	61.5	9.7	44.4	77.7	18.2	96.2	66.8	33.1
70	24.9	68.0	11.2	47.5	80.5	21.1	101.3	65.1	38.4
80	26.4	74.1	12.7	50.9	82.1	23.9	-	-	-
90	28.0	79.7	14.2	53.9	83.3	26.6	-	-	-
100	29.7	84.8	15.8	56.6	85.0	29.3	-	-	-

Part No.	Description	Wt.
<b>HY</b> 3376-1170	CLEANLOAD™ High Pressure, High Flow, Right Hand	40 lbs.
HY 3376-1670	CLEANLOAD™ Low Pressure, High Flow, Right Hand	40 lbs.
HY 3430-0823	Suction Lance	
HY 1510-0135	Floor Mount Bracket for #3376	



Part Number	Application	Description	Nozzle Size
<b>HY</b> 3376-0870	Low Flow Roller/Diaph. Pump	High Pressure/Low Flow	08
<b>HY</b> 3376-1170	On-Board Sprayer Pump	High Pressure/High Flow	11
HY 3376-1670	Transfer Pump	Low Pressure/High Flow	16