

### **Product Brief**

A range of special application pumps designed for use with media that cannot be pumped using a regular cast-iron or steel pump

Choice of 4 configurations built using different materials for handling mild to very aggressive media

Pump body & handle are constructed using glass filled Polypropylene'

Vanes made out of Ryton

Complete with 3 pc threaded suction tube for use on 50 Litre (15 gallon) to 205 Litre (55 gallon) drums

## **ERP/01**

RECOMMENDED USE Light Oils, Antifreeze

DO NOT USE Acids, Chemicals, Solvents etc.

CAT. NR.	ORD. NR.
ERP/01	44196





## **PRP/01**

RECOMMENDED USE Acids, Chemicals, Water based media, antifreeze, detergents, Urea, Adblue, DEF, Benzene, Glycerine etc.

DO NOT USE Acetone, Lacquer, Mineral Oils, Solvents, Turpentine etc.

CAT. NR.	ORD. NR.	
PRP/01.	44191	



## **PRP/02**

# RECOMMENDED USE DEF, Adblue, Urea

DO NOT USE Acetone, Lacquer, Mineral Oils, Solvents, Turpentine etc.

CAT. NR.	ORD. NR.
* PRP/02	44145

New





## **PRP/10**

# RECOMMENDED USE Esters- Ethyl Acetate

Alcohols- Ethyl Alcohol, Benzyl Alcohol, Butyl Alcohol, Methyl Alcohol

Ketones- Acetone, MEK

Bases- Ammonium Hydroxide, Potassium Hydroxide, Sodium Hydroxide, Baking Soa, detergents etc.

Hydrocarbons- Ethylene Glycol,Naptha, Fuel Oils, Phenol

Water Based Media, Antifreeze

Urea, Adblue, DEF

### DO NOT USE

With Benzoic Acid, Gasoline, lacquer Thinners, Bleach, Benzene, Toluene, Xylene, Turpentine, Jet Fuel etc.

3/4" Inlet & Outlet threads on the pump also make it suitable for use on IBC's/ Totes, connecting with standard fittings

CAT. NR.	ORD. NR.	
* PRP/10	44144	

New



	PRP/01	PRP/02	PRP/10	ERP/01
Description	Professional	DEF	Heavy Duty	Standard
Body Colour	Yellow	White	Blue	Black
Rotor Material	Ryton	Polypropylene	Ryton	Polypropylene
Handle Material	40% Glass Filled PP	40% Glass Filled PP	Aluminum Die Cast	PPCP
Shaft Seal	Viton	Viton	PTFE	Viton
Fasteners	Stainless Steel	Stainless Steel	Stainless Steel	Steel
Inlet Threads	Custom	Custom	3/4" BSP (F)	Custom
Outlet Threads	Custom	Custom	3/4" BSP (F)	Custom
Discharge Tube Material	PPCP	PPCP	Stainless Steel SS 304	PPCP
Suction Tube	PPCP	PPCP	Stainless Steel SS 304	PPCP
Strainer at Suction Tube Inlet	Yes	Yes	No	Yes
Non Return Valve at Suction Tube Inlet	Yes	Yes	No	Yes
Bung Adaptor Material	PPCP	PPCP	Cast Iron	PPCP
Bung Adaptor Spec.	2" for Metal Drums & 2nd adaptor for Plastic Drums	2" for Metal Drums & 2nd adaptor for Plastic Drums	2" for Metal Drums	2" for Metal Drums
Wetted Components	Polypropylene, Ryton, Viton	Polypropylene, Ryton, Viton	Polypropylene, Ryton PTFE, Stainless Steel	Polypropylene, Ryton, Viton



Heavy Use

Medium Use

Use

Tough Use