

# one stop air shop



**PCL Products**

# one stop air shop

## Airflow Couplings & Standard Adaptors

MADE IN SHEFFIELD



**Female Thread**

PART NO.	THREAD SIZE
MA1007	Rp 1/4
MA1009	Rp 3/8
MA2021	Rp 1/2



**Male Thread**

PART NO.	THREAD SIZE
MA1006	R 1/4
MA1008	R 3/8
MA1010	R 1/2



**Hose Tailpiece**

PART NO.	HOSE ID
MA2022	7mm (1/4 in)
MA2023	8mm (5/16 in)
MA2024	10mm (3/8 in)



**Female Thread**

PART NO.	THREAD SIZE
MA1013	Rp 1/4
MA1260	Rp 3/8
MA1264	Rp 1/2



**Male Thread**

PART NO.	THREAD SIZE
MA1012	R 1/4
MA1057	R 3/8
MA1265	R 1/2



**Hose Tailpiece**

PART NO.	HOSE ID
ACA2486	4.75 mm (3/16 in)
MA1015	6.35 mm (1/4 in)
MA1018	7.9 mm (5/16 in)
MA1021	9.5 mm (3/8 in)
MA1259	13 mm (1/2 in)

## Vertex Couplings & Standard Adaptors

MADE IN SHEFFIELD



**Female Thread**

PART NO.	THREAD SIZE
MA1000	Rp 1/4
MA1263	Rp 3/8
MA1004	Rp 1/2



**Male Thread**

PART NO.	THREAD SIZE
MA1001	R 1/4
MA1262	R 3/8
MA1005	R 1/2



**Hose Tailpiece**

PART NO.	HOSE ID
MA1275	7mm (1/4 in)
MA1276	8mm (5/16 in)
MA1277	10mm (3/8 in)



**Female Thread**

PART NO.	THREAD SIZE
MA1013	Rp 1/4
MA1260	Rp 3/8
MA1264	Rp 1/2



**Male Thread**

PART NO.	THREAD SIZE
MA1012	R 1/4
MA1057	R 3/8
MA1265	R 1/2



**Hose Tailpiece**

PART NO.	HOSE ID
ACA2486	4.75 mm (3/16 in)
MA1015	6.35 mm (1/4 in)
MA1018	7.9 mm (5/16 in)
MA1021	9.5 mm (3/8 in)
MA1259	13 mm (1/2 in)

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## Safeflow Couplings & Adaptors

MADE IN SHEFFIELD



**Female Thread**

**Male Thread**

**Hose Tailpiece**

**Female Thread**

**Male Thread**

**Hose Tailpiece**

PART NO.	THREAD SIZE
SC21CF	Rp 1/4
SC21EF	Rp 3/8
SC21JF	Rp 1/2

PART NO.	THREAD SIZE
SC21CM	R 1/4
SC21EM	R 3/8
SC21JM	R 1/2

PART NO.	HOSE ID
SC21R	7mm (1/4 in)
SC21S	8mm (5/16 in)
SC21T	10mm (3/8 in)

PART NO.	THREAD SIZE
MA1013	Rp 1/4
MA1260	Rp 3/8
MA1264	Rp 1/2

PART NO.	THREAD SIZE
MA1012	R 1/4
MA1057	R 3/8
MA1265	R 1/2

PART NO.	HOSE ID
ACA2486	4.75 mm (3/16 in)
MA1015	6.35 mm (1/4 in)
MA1018	7.9 mm (5/16 in)
MA1021	9.5 mm (3/8 in)
MA1259	13 mm (1/2 in)

## XF Couplings & Adaptors

MADE IN SHEFFIELD



**Female Thread**

**Male Thread**

**Hose Tailpiece**

**Female Thread**

**Male Thread**

**Hose Tailpiece**

PART NO.	THREAD SIZE
MAS25007	Rp 1/4
MAS25009	Rp 3/8
MAS25060	Rp 1/2

PART NO.	THREAD SIZE
MAS25006	R 1/4
MAS25008	R 3/8
MAS25010	R 1/2

PART NO.	HOSE ID
MAS25063	7mm
MAS25056	8mm
MAS25090	9mm
MAS25038	10mm
MAS25061	13mm

PART NO.	THREAD SIZE
MAS2055S	Rp 1/8
MAS2513S	Rp 1/4
MAS2558S	Rp 3/8
MAS2560S	Rp 1/2

PART NO.	THREAD SIZE
MAS2501S	R 1/8
MAS2512S	R 1/4
MAS2557S	R 3/8
MAS2559S	R 1/2

PART NO.	HOSE ID
MAS2509S	4 mm
MAS2563S	6 mm
MAS2556S	8 mm
MAS2590S	9 mm
MAS2538S	10 mm
MAS2561S	13 mm

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## Dropout® Point Of Use Liquid Water Remover

**Features:**

- The unique design allows it to efficiently remove >99.9999% of liquid water and remove other contaminants down to 1 micron.
- Built-in auto-drain
- No consumables
- No increase in pressure drop caused by blocked filters
- No mains power
- Low life cycle costs
- Easy to install
- Instantaneous recovery from pulsed flows or stop start



PART NUMBER	PORT SIZE (in)	MAXIMUM INLET PRESSURE	FLOW-RATE	WATERSTORAGE	DRAIN CONNECTION
MDO-300L	1/2 BSPT	16 bar / 232 psi	10 cfm / 283 l/min	50 cc	1/8 in

## HVLP Spray Guns



**HVLP Suction Spray Gun**

PART NUMBER	AIR CONSUMPTION	MAXIMUM WORKING PRESSURE	NOZZLE SIZE
SG01P	6 cfm / 170 l/min	50 psi / 3.4 bar	1.77mm



**HVLP Gravity Spray Gun**

PART NUMBER	AIR CONSUMPTION	MAXIMUM WORKING PRESSURE	NOZZLE SIZE
SG02P	5.5 cfm / 156 l/min	50 psi / 3.4 bar	1.4mm

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## FMT 3 Electronic Flow Meter

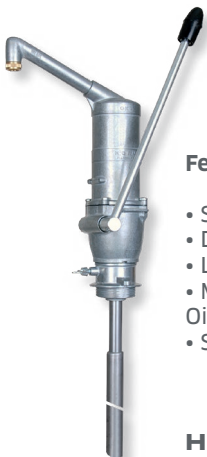
**Features:**

- Freely rotatable (360°) after installation
- Turbine meter
- Variable display orientation (in 90° steps)
- Large, illuminated, 4- and 7-digit display
- Made of POM (Engineering Thermoplastic)



PART NUMBER	EXTERNAL THREAD	NOMINAL PRESSURE	MAX FLOW-RATE	ACCURACY	MEDIA
253 591 000	1 inch	10 bar/ 145 psi	120 l/min / 4.2 cfm	Better than ± 1%	Diesel/ Heating Oil/ AdBlue/ Antifreeze/ Water

## Hand Pumps



**Features:**

- Single-acting reciprocating pump
- Drip-proof outlet
- Locking mechanism for padlock
- Media: Engine, Gearbox & Hydraulic Oils up to SAE80
- Suitable for 50-205l drums

**Hand Pump OK 9 B**

PART NUMBER	CAPACITY	SUCTION PIPE LENGTH	DRUM THREAD	WEIGHT
122 029 000	0.25 l/ stroke	Telescopic 490-925 mm	2in Male	3.9kg

**Features:**

- Single-action piston pump with siphonic action.
- 1.5 m conductive fuel delivery hose with anti-kink spring.
- Clasp for padlock.
- Atex specification EX II 2.2 G c T3
- Media: Diesel, RME, petroleum (hazard class AI-III), Kerosene (hazard class AI-II), gas oil, low viscosity mineral oils and antifreeze (concentrate)
- Suits 50-205l drums



**Hand Pump K 10 C**

PART NUMBER	CAPACITY	SUCTION PIPE LENGTH	DRUM THREAD	WEIGHT
103 083 000	0.25 l/ stroke	Telescopic 470-925 mm	2in Male	2.3 kg



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## ACCURA® MK4 Digital Tyre Inflator



PART NO.	HOSE LENGTH	TYRE VALVE CONNECTION
ACC4-403	0.53 m / 21 in	Twin hold-on
ACC4-404	0.53 m / 21 in	Single clip-on
ACC4-405	1.8 m / 6 ft	Twin clip-on
ACC4-406	2.7 m / 9 ft	Twin clip-on
ACC44061	2.7 m / 9 ft	Single clip-on
ACC4-436	3.6 m / 12 ft	Twin clip-on



## AIRFORCE® MK4 Tyre Inflator

 MADE IN SHEFFIELD



PART NO.	HOSE LENGTH	TYRE VALVE CONNECTION
TF4-03	0.53 m / 21 in	Twin hold-on
TF4-04	0.53 m / 21 in	Single clip-on
TF4-031	0.36 m / 14 in	Short stem twin hold-on
TF4-05	1.8 m / 6 ft	Twin clip-on
TF4-06	2.7 m / 9 ft	Twin clip-on
TF4-061	2.7 m / 9 ft	Single clip-on



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## Slow Retract Hose Reels

**NEW  
PRODUCT**



Designed with safety in mind, the new PCL Workshop Pro & Workshop Prestige hose reels feature a slow retracting mechanism, now taking up to 9 seconds to fully retract, preventing accidental loss of hose control during retraction, reducing the risk of injury or damage.

Auto retract is standard, neatly storing the hose with no kinks, tangles or effort allowing ease of use and reducing non-value added time. Each features a hose stop that stops in any position - and is adjustable at the flick of a lever. This new time-saving feature is an industry first.

PART NO.	HOSE LENGTH	HOSE I.D.	INLET & OUTLET	HOSE MATERIAL
MHR3K-01	10 m	8 mm	1/4" BSPT	PVC/ Hybrid
MHR3L-01	10 m	10 mm	1/4" BSPT	PVC/ Hybrid
MHR3L-02	15 m	10 mm	1/4" BSPT	PVC/ Hybrid
MHR3L-03	20 m	10 mm	1/4" BSPT	Rubber/ PVC Blend
MHR3M-01	15 m	12 mm	1/2" BSPT	PVC
MHR3M-02	18 m	12 mm	1/2" BSPT	Rubber/PVC Blend

## Superflex Hose Assemblies

MADE IN SHEFFIELD



**Standard Adaptor & Vertex Coupling**



**XF Adaptor & XF Coupling**



**Swivel end fittings**

PART NO.	HOSE LENGTH	HOSE ID
MSF2133	5 m	9.5 mm
MSF2134	10 m	9.5 mm
MSF2139	15 m	9.5 mm
MSF2129	20 m	9.5 mm

PART NO.	HOSE LENGTH	HOSE ID
MSF2140	5 m	9.5 mm
MSF2141	10 m	9.5 mm
MSF2142	15 m	9.5 mm
MSF2143	20 m	9.5 mm

PART NO.	HOSE LENGTH	HOSE ID
MSF2043	5 m	9.5 mm
MSF2044	10 m	9.5 mm
MSF2045	15 m	9.5 mm
MSF2046	20 m	9.5 mm

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sales

Oyster Lane



AUTHORISED PCL PARTNER-PLUS



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Surrey  
KT14 7JQ

01932 348777

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SPECIALIST COMPRESSED



TECALEMI

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