



// ONE BRAND // ONE SOURCE // ONE SYSTEM



REMOVES 99.9999% of liquid water, oil emulsion fluids and solid particulates down to 1 micron.

Cleanable and reusable filter means ***no filter elements to replace, ever.***



EXPEL 30
Product Demo Video

EXPEL 30 FILTER & AUTO DRAIN SET
Compressed Air Filter - Removes water,
oil emulsion fluids and solid particulates



EXPEL 30 - Point Of Use Liquid Water, Oil Emulsion Fluids and Solid Particulate Compressed Air Filter

Exceptional compressed air quality guaranteed

Expel will dramatically improve compressed air systems throughout the industry. The unique patented design allows it to efficiently remove 99.9999% of liquid water, oil emulsion fluids and solid particulates down to 1 micron when installed at point of use.



PRODUCT OVERVIEW

- 30 cfm max rated flow rate
- 15 bar(g) - 217 psi(g) maximum pressure
- 2 year manufacturer's warranty
- ½" & ¾" bspt / npt inlet / outlet connections
- Removes 99.9999% of liquid water, oil emulsion fluids and solid particulates down to 1 micron
- Grade 304 stainless steel body and head
- Pressure indicator as standard
- Optional pressure gauge.
- ½" bspt / npt male drain port

FEATURES

- Tested in accordance of ISO 12500
- Worlds first cleanable, reusable compressed air filter
- Max. 0.1 pressure bar drop
- No power source required
- Significantly increases the life cycle of pneumatic tools and equipment
- Easy to install and maintain
- Instantaneous recovery from pulsed flows or start/stop flows
- All spare parts available
- Fully dismantlable
- No decrease in performance over lifetime of well maintained filter

EXPEL 30 - AUTOMATIC FLOAT DRAIN

The new EXPEL Automatic Float Drain is designed to discharge liquids and particulates extracted from your compressed air system by the EXPEL range of compressed air filters.

The unit is designed for working pressures up to 232 psi, and is screwed directly to the base of the EXPEL. This product is suited towards environments where high levels of condensate are frequently experienced. A 6mm diameter plastic tube can be connected to the base of the drain to control the flow of the discharged fluid into a suitable container for disposal.

KEY FEATURES

- No power source required
- Automatic condensate drain
- Clear bowl enables visibility of drain operation
- Unit can be easily dismantled for servicing and cleaning if required
- Operating pressures up to 232 psi
- Is easily attached to your EXPEL units drain port
- ½" BSPT Female Thread Inlet connection
- Manual override for immediate condensate discharge



Part Number: EXPEL AUTODRAIN

EXPEL 30 - AUTOMATIC FLOAT DRAIN

Part Number	Inlet Thread	Outlet	Min. Working Pressure	Max. Working Pressure	Min. Working Temp.	Max. Working Temp.	Initial Discharge Value	Maximum discharge Capacity
EXPEL AUTODRAIN	½" Female BSPT	6mm Diameter	21.7 PSI	232 PSI	35° F	185° F	0.75 fl. oz.	84 L/H

EXPEL 30 FILTER & AUTO DRAIN SET

Part Number	Description	Qty.
EXPEL 30	Air Filtration Set - Filter & Auto Drain	1