

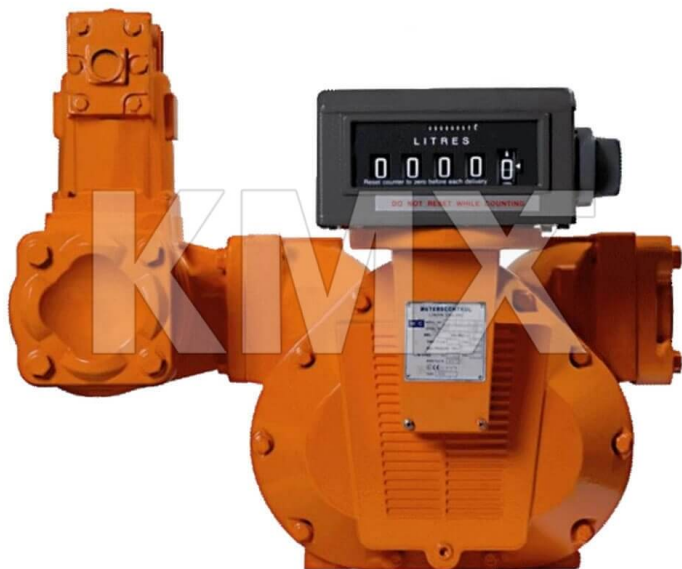
## POSITIVE DISPLACEMENT FUEL FLOW METER 4" HIGH CAPACITY

DATE  
: 07/09/2026 01:56 PM

SKU  
: 27825

BRAND  
: Meters Control

MODEL  
: MC530HC



\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

MetersControl Positive Displacement Flow Meter are designed and engineered in Europe and pass through rigorous tests that ensure accuracy, repeatability and long life. MC offers the ideal solution in a variety of applications, in which transfer of petroleum products is implicated and high accuracy is required.

TYPICAL APPLICATIONS: Check of loading / unloading operations of fuel and petrochemical products in fuel bulk plants and/or refineries. On truck tanker for fuel transport and delivery. Heavy duty fuel dispensing system for big vehicles and airplanes.

### HIGHLIGHTS:

- Absolute compatibility with all Veeder Root components
- Lack of internal friction (No metal-to-metal contact)
- Reduced number of parts
- Self-lubricating
- Low and easy maintenance
- Low drop pressure between parts
- Simple and robust design
- Bi-directional liquid flow
- Meets Worldwide Weights and Measures Standards
- Repeatability under diverse conditions and products

Directive 94/9/EC (ATEX) and 2004/22/EC (MID)

## TECHNICAL SPECIFICATIONS

<b>Brand</b>	MetersControl
<b>Factory Part Number</b>	MC530HC
<b>Material</b>	Aluminum, Cast iron
<b>Inlet</b>	4"
<b>Outlet</b>	4"
<b>Flow Rate</b>	45 - 450 GPM (170 - 1700 LPM)
<b>Measure Unit</b>	US Gallons (Liters optional)
<b>Register</b>	Mechanical, Veeder Root VR7887
<b>Accuracy</b>	±0.12% over a range of 5:1
<b>Repeatability</b>	0.05%
<b>Maximum Operating Pressure</b>	150 Psi (10.3 bar)
<b>Viscosity Range</b>	30 to 1,500,000 SSU (1 to 325,000 cps)
<b>Temperature Range</b>	-22°F to 150°F (-30°C to +70°C)
<b>Origin</b>	Europe