## HORIZONTAL CYLINDERS

Our Ultraflow Horizontal range is perfectly suited for space-saving applications where a traditional airing cupboard is not available for a standard cylinder. Ultraflow horizontal cylinders all come supplied with our outstanding 25-year warranty and come equipped with both a secondary return and a destratification tapping as standard, ensuring that the cylinder is able to provide as much hot water as possible, by encouraging uniformity of temperature across the tank.

The destratification loop can be utilised by teeing off from the drainoff (point K) via a timed pump, into point J.

## HORIZONTAL INDIRECT A H D G C J B F E F K All h supplication

\* All horizontal cylinders come supplied with a secondary return connection at the end of the tank

All horizontal cylinders come supplied with mounting cradles that add 105mm to the height

## **Connection Sizes**

3/4" Comp.

Hot Draw, Cold Feed, Sec. Return,

**Coil Connections** 

1 3/4" F

**Immersion** 

1/2" F

T&P Relief Valve, Destrat Loop, Drain Off

Standard Diameter - 545mm							690mm Cylinders	
Product Code		UIH150	UIH170	UIH200	UIH250	UIH300	UIH400	UIH500
Capacity (L)		150	170	200	250	300	400	500
Length	Α	1100	1224	1414	1722	1945	1580	1910
Cold Inlet	В	180	180	180	418.5	530	215	215
Coil	С	399	458	601	677	789	586	790
Coil	D	639	708	825	987	1099	1160	1035
Control Stat	Е	519	583	726	832	943.5	741	640
Immersion	F	290	333	300	228.5	280	365	365
Immersion	F	838	966	1152	1435.5	1607	1160	1460
T&P Valve	G	519	583	726	832	943.5	741	1310
Hot Draw Off	Н	838	966	1017	1245.5	1357	1309	1610
Destrat Loop	J	290	333	300	228.5	280	365	1610
Drain Off	K	180	180	300	228.5	280	365	365

Indirect horizontal models are also available in slim diameter on request

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