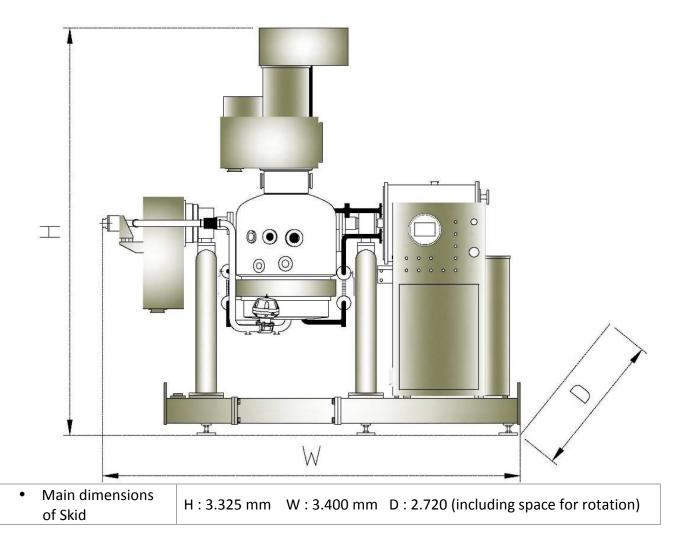


## TILTING™ PFD 650 - PILOT FILTER DRYER UNIT



A 650 Tilting™ PFD Pilot Unit is available for you to rent and try in your own factory . It is a trouble free "plug-in" type Unit that will be conveniently fitted on a SKID which includes Power Unit and basic Control System to operate the machine.

Material	316 L	
Gaskets	FDA approved FEP with silicon inside	
<ul> <li>Configuration</li> </ul>	Suitable for Sterile and non-Sterile work	
ATEX classification	Internal and External zone II 2GD T4 135°CX	
Cake volume	Ideally suited for trials from 10 to 66 litres of product	
<ul> <li>Filter Septums available</li> </ul>	$5-10-20-30\mu$ sintered mesh filters available	



## Utilities that are normally required:

Nitrogen fluxing of mechanical seal	¾" clamp ASME BPE type "A"
<ul> <li>Manifold with         Product loading in         Nitrogen in         Clean Air in         CIP in         SIP in         Nitrogen/air out         Vent     </li> </ul>	1" clamp ASME BPE type "A"





Blow down / rupture disc	2" ASME BPE
<ul> <li>Manifold with         Mother water out         Vacuum line out         Vapours Condensate out         CIP/SIP in (?)         Drying nitrogen in         Drying clean air in</li> </ul>	2 ½" ASME BPE
Jacket draining	3/8" Gas F
Jacket venting	3/8" Gas F
Drain CIP/Condensate out	1" ASME BPE type "A"
<ul> <li>Manifold with         Drain CIP/Condensate out         Drying Nitrogen in         Drying clean air in     </li> </ul>	1" ASME BPE type "A"

Please contact OMCA Plants for availability, terms and conditions and further information

