
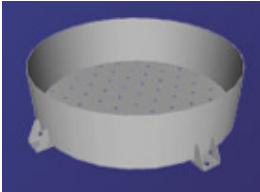
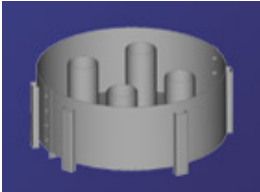



VFF also supplies numerous column internals as well as a complete range of tower packings which are designed, engineered and produced specifically for each customer by VFF. The VFF team provides full consultation in this area and has the corresponding experience and most up-to-date equipment to be able to offer tailor-made ideal solutions.

Liquid distributors or redistributors should be selected according to the operating conditions and the type of packing used. VFF therefore offers a wide range of different designs and materials.

Ceramic (ACIDUR[®] special stoneware), metals (C-steel, stainless steels, alloys and much more.), plastics (PE,PP, PVC, C-PVC, PVDF, PTFE and much more.)

Product overview: Liquid distributors/redistributors

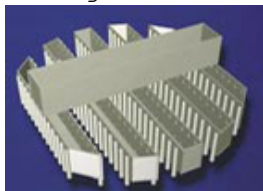
Description	Type	Comment
Weir riser-pan distributor 	FL-03-K, M, P	Inexpensive, suitable also for heavily contaminated liquids
Orifice-pan distributor 	FL-04-M, P	Very inexpensive, suitable for moderately contaminated liquids, modified with built-in tubes
Orifice-pan distributor with gas flues (custom version) 	FL-06-M	Suitability as FL-04, but greater gas capacity
Ring channel orifice-pan distributor with down pipes 	FL-05-M, P	Recommended for column operation above the loading point, also for moderately contaminated liquids

Weir trough-distributor



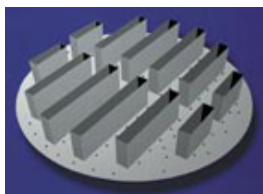
FL-10-K, M, P Economical; multipart; suitable for clean and contaminated liquids

Trough-distributor with orifices and down pipes



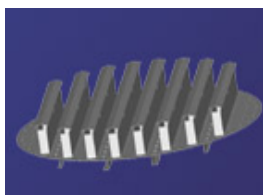
FL-20-M, P Recommended for column operation above the loading point, suitable for clean and moderately contaminated liquids and heavy load range

Orifice deck distributor



FL-30-M, P Multipart; suitable for clean and slightly contaminated liquids

Orifice deck redistributor with covers



RV-30-M, P Suitable for clean and moderately contaminated liquids

Ladder pipe distributor with central header pipe



FL-50-M, P Suitable for clean and contaminated liquids, pre-pressure required (

Redistributor rosette



RV-03-M, P Wall scraper, for use in small cross sections, high beds and 1st and 2nd generation tower packings.

Custom designs

Modification of the distributor for greater control range min./max. irrigation density, less contamination, various pre-distribution systems, implementation etc.