

Dense phase conveying without rotary valves

Gericke, Regensdorf, Switzerland, has developed a dense phase conveying system which employs mini pressure vessels in place of rotary valves which are susceptible to air leakage. In addition to the traditional advantages of gentle conveying, low segregation, reduced wear,

and low air and energy consumption associated with plug conveying, the new system requires minimal headroom. Two 20-litre pressure vessels guarantee continuous operation and require an installation height of no more than 750mm. Depending on the choice of tube diameter and the nature of the product, capacities of 4-10m³/h can be achieved. www.gericke.net



***Gericke dense phase conveying system
with twin mini pressure vessels, type
PTAD 20***