

Complete - PMP Pump System



Brand: Watson McDaniel

Short Description

Complete packaged skid systems include one or more Pressure Motive Pumps (PMPs) along with a vented receiver mounted on common base. The receiver initially collects the condensate prior to it flowing into the pump tank and temporarily stores the condensate during the PMPs' discharge cycle when the pump tank is pressurized with steam. The receiver and vent must be adequately sized to allow for proper flash steam separation without building up pressure inside the receiver. Higher condensate pressures and temperatures, or higher condensate loads require larger receiver and vent sizes. Duplex & Triplex Systems can be used for increased capacity or in the event of a single pump failure. All components of the system are properly sized and pre-piped together; requiring only four connections to be made in the field.

Product Gallery

