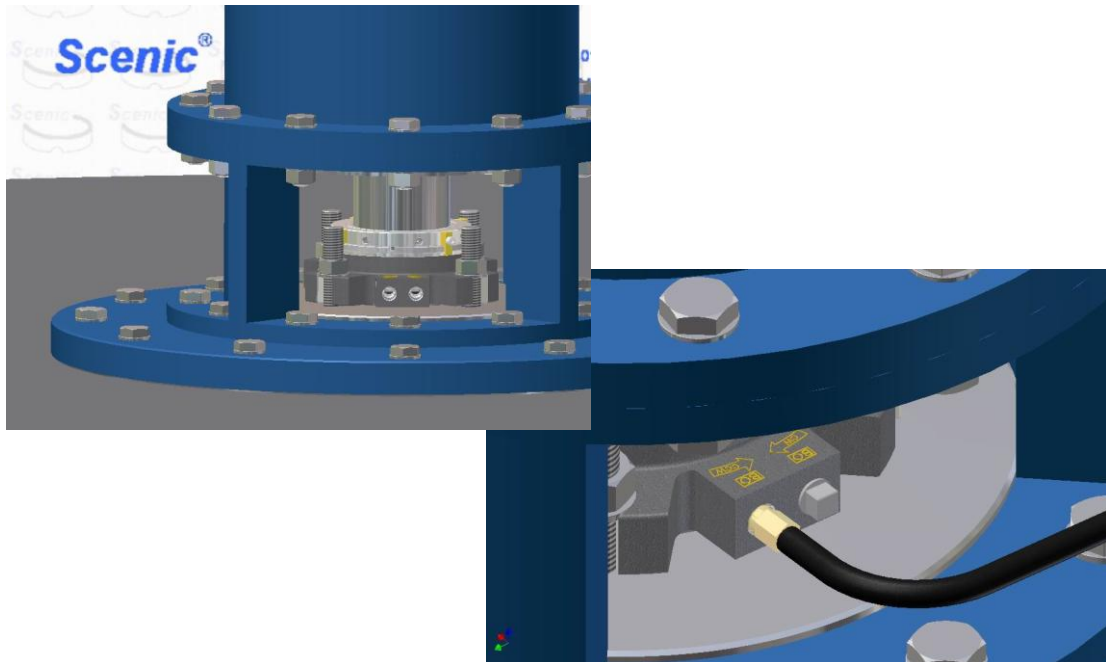




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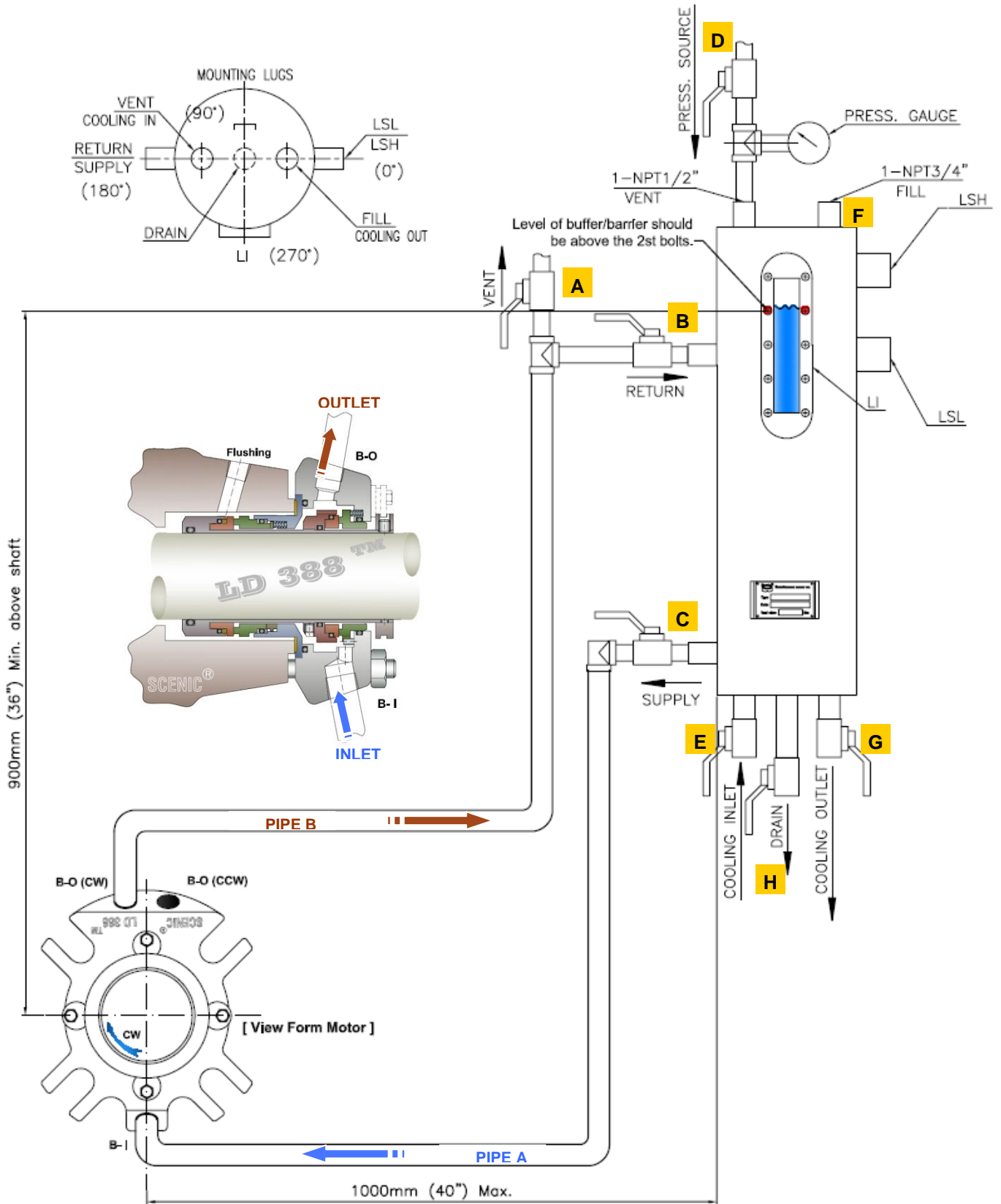
Typical Installation of a Barrier/Buffer Fluid Reservoir



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Piping Installation



ACCESSORIES

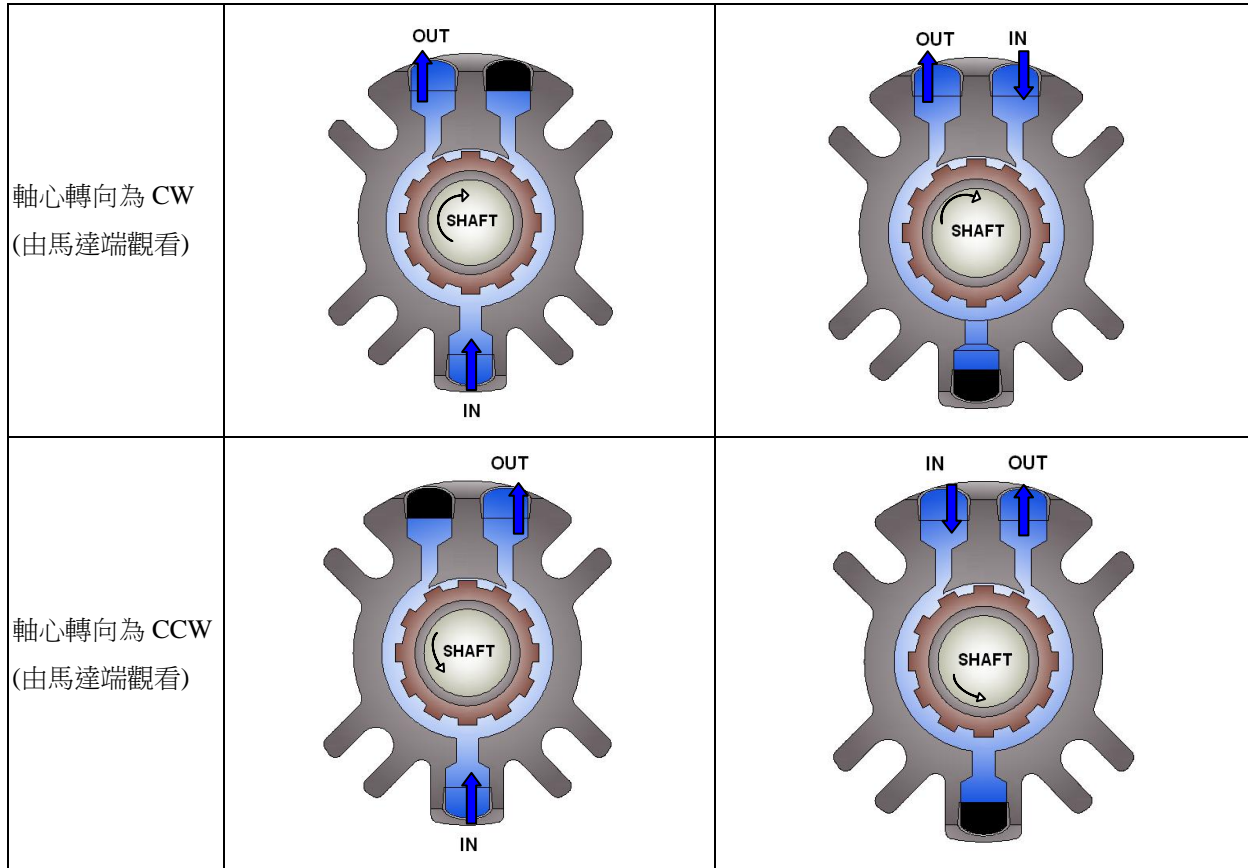
LSH=LEVEL SWITCH HIGH (Explosion proof: Ex d IIB T4)

LSL=LEVEL SWITCH LOW (Explosion proof: Ex d IIB T4)

LI=LEVEL INDICATOR

□ Operating Step

1. 將卡匣軸封安裝妥當. (步驟請參考”Cartridge Seal Installation”)
2. 將 Seal Pot, 管路及其相關配件架設妥當.
3. 將軸封 Inlet 與 PIPE A 連接; Outlet 與 PIPE B 連接. 管路可依照現場空間狀況選擇下列實施例裝配. (下圖為 MGS 2000™ 與 LD 388™ 的實施圖例)



4. 開啟 valve **A** 與 valve **C**, 並確認 valve **H**, valve **B** 及 valve **D** 已關閉. 由 **F** 填充冷卻液, 直到液位高於液位計旁的第二排螺絲高度(由上而下計算), 且 valve **A** 處不斷有些許冷卻液溢出, 即代表 SEAL 內的空氣排出.
5. 開啟 valve **B**, 並關閉 valve **A**; 最後, 在封閉 **F**.
6. 將 valve **E** 與 valve **G** 開啟, 並分別與工業冷卻水管連接.
7. 若 seal pot 有加壓的必要, 再將 valve **D** 與壓力管線連接.

Note :

For tubing, use smooth, long radius. For piping, minimize the number of 90° elbows, although 45° elbows may be used.

All lines shall be slope up from the gland to the high point vent; the slope shall be at least 40 mm/m (0.5 in/ft)

The seal flush cooler shall be located as close to the pump as possible while leaving sufficient room for operation and maintenance. It should not be located directly above the pump. Hot lines should be insulated as necessary for safety.