

Table 9.5: Fire Hose Reel System Requirements

ITEMS	REQUIREMENTS
8. HOSE CABINET	i. The hose cabinet shall comply with Table 9.3.14.
9. NOZZLE	i. The nozzle shall comply to Table 9.3.17.
10. SIGNAGE	i. The hose Cabinet shall have a signage both in Arabic and English, clearly identifying the class and type of the hose connection as "Fire Hose Reel/Rack System"
11. LOCATION	i. The hose Cabinet location shall comply with Table 9.3.12.
12. FIRE WATER TANK.	i. Fire water tanks shall comply with Table 9.3.4., with the duration as per Section 4.



Figure 9.5.a.: Typical Class III Wet Hose Reel

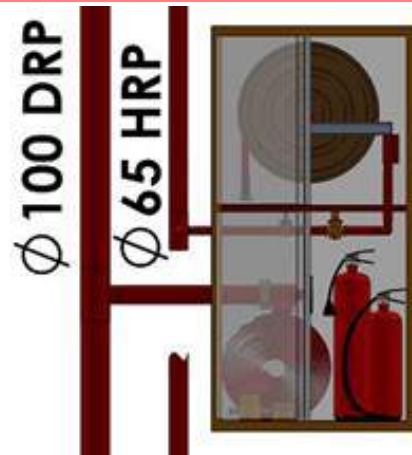


Figure 9.5.b.: Typical Dry landing valve with wet Hose Reel

3.2.2. Generally, the fire hose reel/rack system is accompanied by a dry riser system, where the hose cabinet houses both hose reel/racks and landing valves as shown below. Such systems shall comply both with Section 3.2. and Section 3.3..

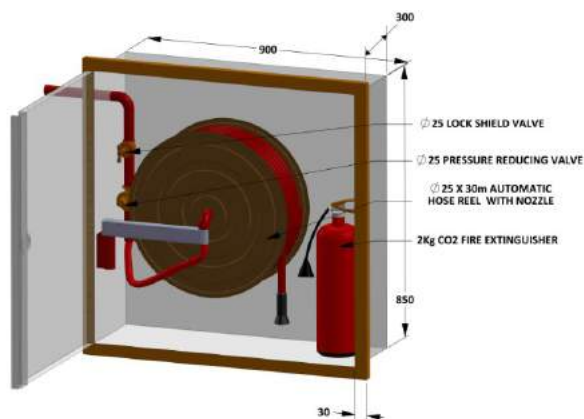


Figure 9.5.c.: Class II Hose Reel Tapping without landing valve

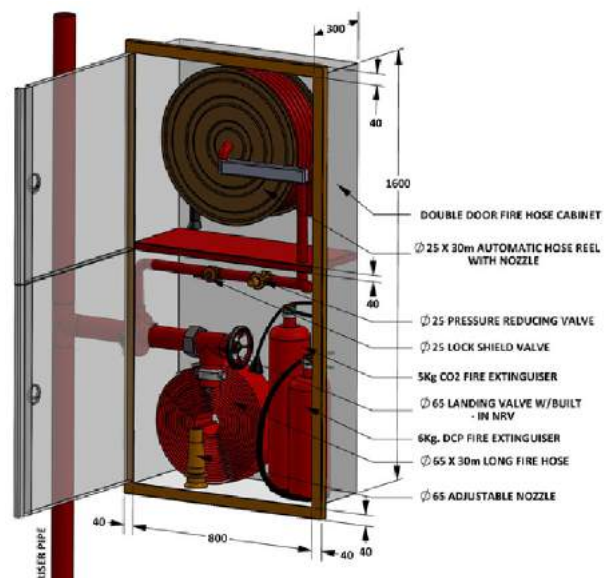


Figure 9.6.: Typical Combined Hose Cabinet