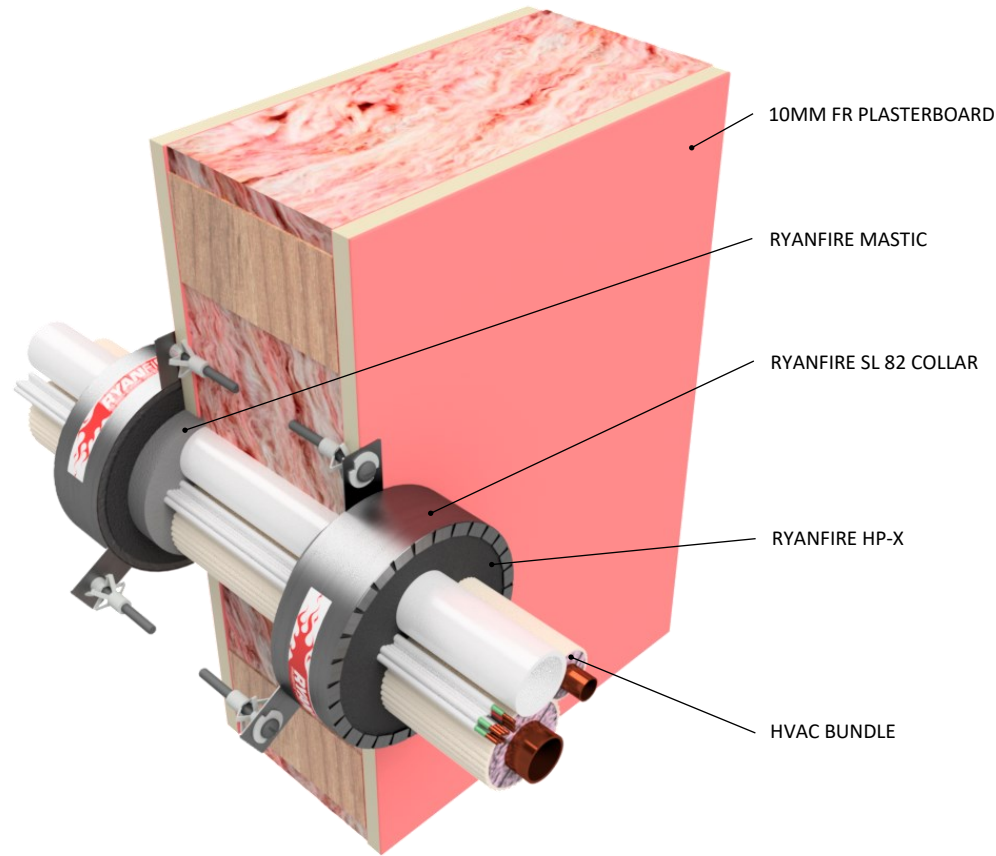


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. APPLY RYANFIRE MASTIC INTO THE ANNULAR GAP BETWEEN THE BUNDLE AND THE WALL, TO THE FULL DEPTH OF THE PLASTERBOARD.
3. SELECT THE RYANFIRE SL 82 COLLAR TO FIT AROUND THE HVAC BUNDLE.
4. POSITION THE RYANFIRE SL COLLAR AROUND THE HVAC BUNDLE AND SLIDE IT UP AGAINST THE WALL.
5. FIX THE COLLAR INTO THE WALL USING HOLLOW WALL ANCHORS. ENSURE ALL FIXING POINTS ARE USED
6. APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE HVAC BUNDLE AND THE COLLAR, TO THE FULL DEPTH OF THE COLLAR.
7. REPEAT THIS PROCESS TO THE OPPOSITE SIDE OF THE WALL



Products:	RYANFIRE SL COLLAR RYANFIRE MASTIC RYANFIRE HP-X
Approvals:	AS 1530.4:2014/AS 4072.1:2005
BK:	320
Ref:	255FR00006
ID:	B
Scenario:	Penetration seal to HVAC bundle (heat pump services)
Services:	Up to: 1 set pair coil copper pipes 5 TPS Cables Ø20mm uPVC pipe
Construction:	110mm thick FR Plasterboard / Masonry wall 10mm FR plasterboard
Fire Integrity:	30 minutes
Fire Insulation:	30 minutes

Web based drawings are for example only. Fire performance of any system is dependant on, but not limited to size of opening, substrate, if penetrations are passing through, type, size and number. Please refer to Ryanfire technical department for detailed and specific fire performance information.



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Drawing Title
SL Collar & HP-X to HVAC bundle
110mm plasterboard wall

Scale	NTS	Date	October 2025
Drawing Number	V14.26	Rev	1.0

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