

**DESIGN ENVELOPE 4200H AND 4280 END
SUCTION | SEISMIC ANCHOR | SUBMITTAL**

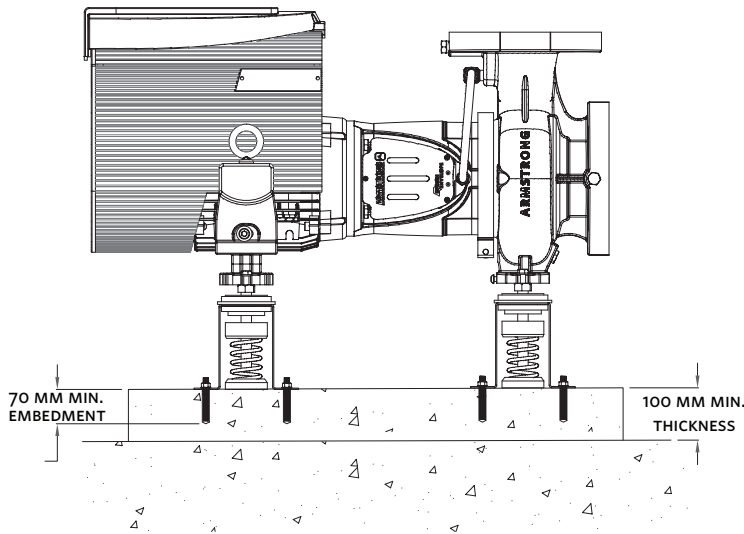
File No: 103.58001EC
Date: AUGUST 20, 2019
Supersedes: NEW
Date: NEW

Job: _____ Representative: _____

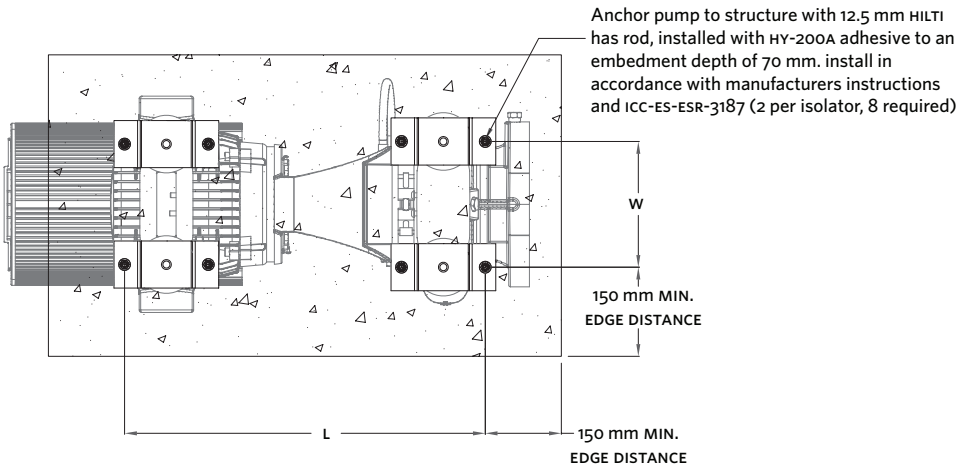
Order No: _____ Date: _____

Engineer: _____ Submitted by: _____ Date: _____

Contractor: _____ Approved by: _____ Date: _____



ELEVATION VIEW



PLAN VIEW

DESIGN FACTORS

Unit operating weight	max. 205 kg
Anchor foot print dimensions (L x W)	max. 300 x 400 mm
Pump height	max. 500 mm
Design acceleration	2.8 g

NOTE:

- Operating weight includes pump and water column weight.
- Anchors have been selected with the parameters listed in the design factors table for worst case loading.
- For site specific calculations, please contact Armstrong manufacturer.
- Minimum concrete strength: 17,200 kPa

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