



54 Audia Court, Unit 2
Concord, ON L4K 3N5
(905)-738-1400

Request For Information 25-053-001

Aug 15, 2025

Project Name

LCBO - 1090 Queensway

Project Address

1090 The Queensway, Toronto ON M8Z 1P7

To

Name

Harshil Sheth

Company

ROYALTY GENERAL CONSTRUCTION LTD.

Email

hsheth@royaltygeneral.com

Address

2580 Matheson Blvd E, Suite 201, Mississauga, ON L4W 4J1

From

Name

INZAMAN KHAN

Company

Consult Mechanical Inc.

Email

inzaman@consultmechanical.com

Address

54 Audia Court, Unit 2 Concord, ON L4K 3N5

Title

HP-1 Confirmation

SCHEDULE IMPACT

No

COST IMPACT

No

RETURN BY

Aug 20, 2025

Information Requested

The specified indoor unit PKA-A12H47 for HP-1 does not align electrically with the outdoor unit PUZ-A18NK47 noted in the remarks. The mismatch is due to the difference in electrical requirements:

-Outdoor unit requires 17 A MCA and 20 A breaker (MOCP 28 A per manufacturer).

-Indoor unit is specified for 15 A MOCP, which would cause the breaker to trip if paired with the above outdoor unit.

For the remarked outdoor unit, the manufacturer recommends PKA-A18LA1 (18 MBH, 208 V, 1Ph, 60 Hz) as the matching indoor model. Please advise how you would like us to proceed with this discrepancy.